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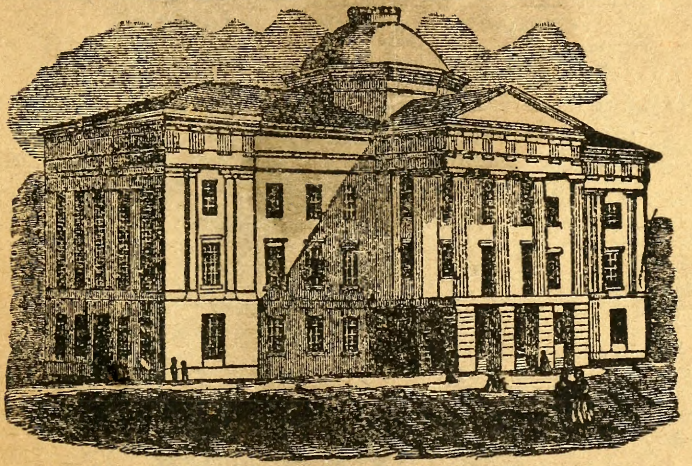
PRICE 10 CENTS.

Volume 14. 74th Year of Publication. Number 1.

TURNER-ENNISS

NORTH CAROLINA

ALMANAC



FOR THE YEAR OF OUR LORD

1911

Being the Third after Bissextile, or Leap Year, and until July 4th the 135th Year of our American Independence (A. M. 5909).

Specially Calculated for the Latitude and Longitude of North Carolina From the Horizon and Meridian of Raleigh.

PUBLISHED BY
THE ENNISS PUBLISHING COMPANY
PINCK. C. ENNISS, MANAGER, RALEIGH, N. C.

TURNER-ENNISS NORTH CAROLINA ALMANAC.

Entered according to act of Congress in the year 1910 for the year 1911, by THE ENNISS PUBLISHING COMPANY, in the office of the Librarian of Congress at Washington.

NOTE.—This Almanac bears the name of TURNER-ENNISS N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, and Mr. James H. Enniss, who succeeded Mr. Turner in 1867, in the publication of the Almanac, and under his administration was issued regularly until his death in May, 1900. Since that time the Almanac has been issued under the name of the Enniss Publishing Co., by Pinck. C. Enniss.

EXPLANATIONS AND REMARKS.

The calculations of this Almanac, except for the predictions of the Tides are made in mean solar time. This is the time indicated by a well-regulated watch or clock, which has been set to agree with the sun on four days of the year, viz. April 15, June 14, September 1 and December 24. On all other days in the year the sun will come to the meridian before or after noon by the clock; and this difference called Equation of Time, is given for each day in the column marked "sun fast" or "sun slow."

The predictions of the Tides are given in Eastern Standard Time (75th meridian, W.), which is the time now in general use in towns and on railroads, and which is faster than mean time at Raleigh by 14 minutes 32.4 seconds and at Wilmington by 12 minutes.

All calculations involving latitude and longitude are made for Raleigh, the dome of the Capitol being in latitude 35° 46′ 5″, and longitude 78° 38′ 6.1″; but the times, phases, etc., will vary only a few minutes for any part of North Carolina and the adjacent States.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

CHRONOLOGICAL CYCLES AND ERAS.

Dominical Letter	A	Julian Period	6624
Epact	30	Jewish Year	5671 5672
Lunar Cycle or Golden Number	12	Era of Nabonassar	2658
Solar Cycle	16	Olympiads	2687
Roman Indiction	9	Mohammedan Era	1329

MOVABLE FEASTS OF THE CHURCH.

Epiphany	Jan. 6	Easter Sunday	April 16
Septuagesima Sunday	Feb. 12	Low Sunday	April 23
Sexagesima Sunday	Feb. 19	Rogation Sunday	May 21
Quinquagesima Sunday	Feb. 26	Ascension Day	May 25
Shrove Tuesday	Feb. 28	Whit Sunday	June 4
Ash Wednesday	Mar. 1	Trinity Sunday	June 11
Quadragesima Sunday	Mar. 5	Corpus Christi	June 15
Palm Sunday	April 9	Advent Sunday	Dec. 3

The Twelve Signs of the Zodiac

- ♈ Aries or Ram.
- ♉ Tausus or Bull.
- ♊ Gemini or Twins.
- ♋ Cancer or Crab.
- ♌ Leo or Lion.
- ♍ Virgo or Virgin.
- ♎ Libra or Balance.
- ♏ Scorpio or Scorpion.
- ♐ Sagittarius, Bowman.
- ♑ Capricornus, Goat.
- ♒ Aquarius, Waterman.
- ♓ Pisces or Fishes.

Signs of the Planets

- ☉ Sun
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

- New Moon.
- Full Moon
- First Quar.
- Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs have the sign or place of the Moon, and then find the sign here.

The year 1911 comprises the latter part of the 135th and the beginning of the 136th year of American Independence and corresponds to the year 6624 of the Julian Period; the year 5671-5672 of the Jewish era, the year 5672 begins at sunset on September 22d; the year 2664 since the foundation of Rome, according to Varro; the year 2571 of the Japanese era, and to the 44th year of the period entitled "Meiji"; the year 1329 of the Mohammedan era, or the era of the Hegira, begins on the 2d day of January, 1911; the year 1330 begins on the 22d day of December, 1911.

The first day of January 1911 is the 2,419,038th day since the commencement of the Julian Period.

MORNING AND EVENING STARS FOR 1911.

The Planet Venus (♀) begins as Evening Star and continues as such until September 15th, after which date she is Morning Star balance of the year.

The Planet Mars (♂) will be Morning Star until November 25th and then Evening Star balance of the year.

The Planet Jupiter (♃) begins as Morning Star and continues as such until April 30th, after which date he is Evening Star to November 18th, and then Morning Star the rest of the year.

The Planet Saturn (♄) is Evening Star until May 1st, then Morning Star until November 10th, after which date it is Evening Star to end of the year.

ECLIPSES FOR 1911.

In the year 1911 there will be two Eclipses, both of the Sun.

I. A total eclipse of the Sun April 28th, visible here only as a partial eclipse—the sun setting eclipsed; visible to eastern Australia and large portions of the central and southern Pacific Ocean.

II. An Annular Eclipse of the Sun October 21st, invisible here, but visible to the greater part of Asia, Australia, and portions of the Pacific and Indian Oceans adjacent thereto.

SEASONS FOR 1911 (Eastern Standard Time).

	D.	H.	M.	
☉ enters ♈ Spring begins	March 21	0	54	evening.
☉ enters ♋ Summer begins	June 22	8	35	morning.
☉ enters ♎ Autumn begins	September 23	11	17	evening.
☉ enters ♑ Winter begins	December 22	5	53	evening.

EMBER DAYS FOR 1911.

March 8, 10 and 11.
September 20, 22 and 23.
June 7, 9 and 10.
December 20, 22 and 23.

TIDES.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.		H.	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington City	7	26
Richmond	4	30	Hatteras Inlet	7	04
Beaufort	7	21	Beaufort, S. C	7	58
Southport	7	23	Wilmington	9	09
Charleston	7	20	Savannah	8	13

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

1st Month. JANUARY, 1911. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	8	1	6	a.m.	Last Quarter,	22	1	7	a.m.
Full Moon,	14	5	12	p.m.	New Moon,	30	4	31	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1.	**First Sunday after Christmas.**					**Day's length 9 hours 49 minutes.**				
1	A	7 10	4 59	4	23 2	NEW YEAR'S DAY.	♑	5 34	0 58	8 27
2	Mon	7 10	5 0	4	22 57	☌ ☿ ☾. *Storm period*	♒	6 36	1 50	9 5
3	Tu	7 10	5 1	4	22 52	⊕ in Perihelion.	♒	7 41	2 40	9 46
4	We	7 10	5 1	5	22 46	☿ in Perihelion. *Milder*	♓	8 47	3 28	10 32
5	Thu	7 10	5 2	5	22 40	State Flag adopted 1885.	♓	9 54	4 14	11 24
6	Fri	7 10	5 3	6	22 33	EPIPHANY.	♓	11 2	4 59	morn
7	Sat	7 10	5 4	6	22 26	☿ in Aphelion. *Clear*	♈	morn	5 45	0 20
2.	**First Sunday after Epiphany.**					**Day's length 9 hours 55 minutes.**				
8	A	7 10	5 5	7	22 18	Turner's Alm'n'c est. 1838.	♈	0 9	6 32	1 18
9	Mon	7 10	5 6	7	22 10	☌ ♄ ☾ Venus dis. 1633.	♉	1 17	7 23	2 20
10	Tu	7 10	5 6	8	22 2	☌ ☿ ♍ Ast'my prac. 2234 B. C.	♉	2 31	8 17	3 25
11	We	7 9	5 7	8	21 53	☍ ♆ ♍ Zodiac dis. 560 B. C.	♊	3 45	9 17	4 26
12	Thu	7 9	5 8	8	21 44	First Leg. in Raleigh 1794.	♊	5 0	10 21	5 25
13	Fri	7 9	5 9	9	21 34	Winter temp. av. 43 deg.	♋	6 12	11 26	6 20
14	Sat	7 9	5 10	9	21 24	☌ ♆ ☾. *Unsettled weather*	♋	rises	morn	7 15
3.	**Second Sunday after Epiphany.**					**Day's length 10 hours 2 minutes.**				
15	A	7 9	5 11	9	21 13	☿ Gr. Hel. Lat. N. *Rain*	♋	5 54	0 30	8 7
16	Mon	7 9	5 12	10	21 2	☌ ♁ ♍ Ft. Fisher taken '65	♌	7 4	1 30	8 57
17	Tu	7 8	5 13	10	20 51	Herschell dis. 1781.	♌	8 14	2 24	9 48
18	We	7 8	5 14	10	20 39	Goldsboro 102 ft. abv. sea lev.	♌	9 21	3 13	10 40
19	Thu	7 8	5 15	11	20 27	GENL. R. E. LEE'S BIRTHDAY.	♍	10 26	3 58	11 30
20	Fri	7 8	5 15	11	20 14	□ ♄ ♍. *Rain*	♍	11 24	4 41	eve 25
21	Sat	7 7	5 16	12	20 1	STONEWALL JACKSON'S B'DAY.	♍	morn	5 22	1 20
4.	**Third Sunday after Epiphany.**					**Day's length 10 hours 10 minutes.**				
22	A	7 7	5 17	12	19 48	☿ stationary.	♎	0 26	6 4	2 20
23	Mon	7 6	5 18	12	19 34	☌ ♃ ☾. *Blustery*	♎	1 27	6 46	3 22
24	Tu	7 6	5 19	12	19 20	Annual rainfall in N. C. 52 in.	♎	2 29	7 30	4 23
25	We	7 5	5 20	13	19 6	1836 cotton 20 cents per lb.	♏	3 30	8 17	5 15
26	Thu	7 4	5 21	13	18 51	☌ ♁ ☾. *Unsettled weather*	♏	4 30	9 7	5 58
27	Fri	7 3	5 22	13	18 36	Mt. Mitchell 6888 feet.	♐	5 27	9 58	6 32
28	Sat	7 3	5 23	13	18 20	☌ ☿ ☾. First eclipse 640 B. C.	♐	6 20	10 51	7 5
5.	**Fourth Sunday after Epiphany.**					**Day's length 10 hours 22 minutes.**				
29	A	7 2	5 24	13	18 4	☌ ♁ ☾. *The coldest day*	♐	7 5	11 44	7 40
30	Mon	7 2	5 25	13	17 48	☿ Gr. Hel. Lat. S.	♑	sets	eve 35	8 12
31	Tu	7 2	5 26	14	17 32	☌ ☿ ☾. *Freezing*	♑	6 37	1 24	8 48

The CARALEIGH PHOSPHATE AND FERTILIZER WORKS, Raleigh, N. C., an independent Home Enterprise, solicits your patronage. See Ads. on following pages.

WEATHER FORECAST FOR JANUARY.—1st to 3d, storm period; 4th to 5th, milder; 6th to 8th, clear; 9th to 11th, rain; 12th, cloudy; 13th to 14th, moderating 15th to 17th, slushy; 18th to 21st, rain, sleet and snow; 22d to 24th, blustery; 25th to 27th, unsettled; 28th to 30th, cold; 31st, freezing.

When we are young we waste a great deal of time imagining what we will do when we grow older, and when we are old we waste an equal amount of time in wondering why we waited so long before we began to do anything.—*Selected.*

—"Pa," said a little four-year-old, "there's a poor man out there that would give anything to see you."

"Who is it, my son?"

"It is a blind man."

—Madame asked her husband for a new outfit. "My darling," he replied, "that would make the third in two months, and times are so hard that—"

"You kill me!" exclaimed the lady, bursting into tears, "and my funeral expenses will cost you more than a new dress."

"Ah, but I should have to bury you only once," was the comforting rejoinder.

—"My dear," I said to a five-year-old one night as she concluded her prayer at her mamma's knee, "you have forgotton to pray for your little cousins. How did that happen? Don't you want our Heavenly Father to take care of them?" She made a motion of again bending her knee, yawned sleepily, and tumbled into bed. "Can't help it, mamma. Baby is too tired. Horace and Eddie must scuffle for themselves just this one night."

—A promising youth recently surprised his father by asking, "Father, do you like mother?"

"Why, yes, of course."

"And she likes you?"

"Of course she does."

"Did she ever say so?"

"Many a time, my son."

"Did she marry you because she loved you?"

"Certainly she did."

The boy carefully scrutinized his parent, and after a long pause, asked, "Well, was she as near-sighted then as she is now?"

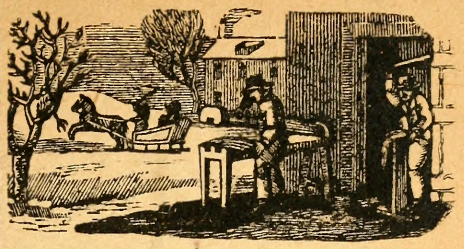
—Flying men oft meet their fate.

—Constant complaints never get pity.

—There is a sure reward for faithful silence.

—Good luck is the brother of common sense.

—Why is love like a canal boat? Because it is an internal transport.



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted; but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

Fodder Crops.—Calculations for fodder crops should be made for the coming season. Where the winter is open, some plowing may be done for these crops. Fodder is never too plentiful, and in the Southern States it is a great need of the farmer. Oats and peas furnish heavy crops of green fodder, or dry hay if cut when in blossom. They may be sown as soon as the danger from frost is over. Four bushels of the mixed seed per acre is a proper quantity to sow. The richer the ground the better for a fodder crop.

To Destroy Stumps.—Bore a hole one inch in diameter, eighteen inches deep, into the center of the stump, and put in one ounce of saltpetre, filling up with water and plugging up the hole. This should be done in the fall. In the spring the plug is to be taken out, a half gill of kerosene poured into the hole and set on fire. It will burn out the stump to the furthest root.

If a tenant or renter gets supplies to cultivate his crop and represents to the landlord that he will deliver to him so many bales of cotton, barrels of corn, bushels of rice or peas, and fails to redeem his promise and make good his contract, he comes within the bounds of fraud and deceit, and is amenable to the criminal law.

If a laborer goes to the farmer or merchant and agrees to work, and gets money or anything upon that promise and agreement and fails to comply, he is guilty of fraud and can be prosecuted.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

2d Month. FEBRUARY, 1911. 28 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	6	10	14	a.m.	Last Quarter,	20	10	30	p.m.
Full Moon,	13	5	24	a.m.	New Moon,	28	7	17	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	7 1	5 27	14	17 15	First church in N. C. 1805.	♌	7 47	2 12	9 28
2	Thu	7 0	5 28	14	16 58	☿ Gr. elong. W. *Pleasant*	♌	8 56	2 58	10 11
3	Fri	7 0	5 28	14	16 41	□ ♃ ●.	♍	10 1	3 43	10 58
4	Sat	6 59	5 29	14	16 23	1st settlement in N. C. 1663.	♍	11 9	4 30	11 50
6. Fifth Sunday after Epiphany.								**Day's length 10 hours 32 minutes.**		
5	A	6 58	5 30	14	16 5	☌ ♄ ☾. *Clear*	♎	morn	5 19	morn
6	Mon	6 58	5 31	14	15 47	Battle Fort Henry 1862.	♎	0 21	6 11	0 47
7	Tu	6 57	5 32	14	15 29	☿ in ♉ Bat. Wil'msb'g, Va. 1863.	♎	1 33	7 7	1 50
8	We	6 56	5 33	14	15 10	Aurora first seen 1719.	♏	2 45	8 7	3 0
9	Thu	6 55	5 34	14	14 51	Raleigh Register estab. 1799.	♏	3 56	9 10	4 10
10	Fri	6 54	5 35	14	14 32	☌ ☿ ♁. ☌ ♆ ☾ *Rain*	♏	5 3	10 13	5 14
11	Sat	6 53	5 36	14	14 12	N.C. water power 3,500,000 h p	♐	6 0	11 13	6 14
7. Septuagesima Sunday.								**Day's length 10 hours 44 minutes.**		
12	A	6 53	5 37	14	13 52	LINCOLN'S BIRTHDAY.	♐	rises	morn	7 7
13	Mon	6 52	5 38	14	13 32	*Rainy season*	♑	5 52	0 9	7 55
14	Tu	6 51	5 39	14	13 12	ST. VALENTINE'S DAY.	♑	7 1	1 1	8 42
15	We	6 50	5 40	14	12 52	N. C. Railroad completed 1856.	♑	8 10	1 48	9 30
16	Thu	6 49	5 41	14	12 31	First Leg. in Raleigh 1794.	♒	9 11	2 33	10 15
17	Fri	6 48	5 42	14	12 11	☿ in Aphelion. *Snow*	♒	10 11	3 15	11 0
18	Sat	6 47	5 43	14	11 50	Square miles N. C. 50,704.	♓	11 16	3 57	11 40
8. Sexagesima Sunday.								**Day's length 10 hours 58 minutes.**		
19	A	6 46	5 44	14	11 28	☌ ♃ ☾. Ft. Anderson tak. '65.	♓	morn	4 40	eve 30
20	Mon	6 44	5 45	14	11 7	Bat. Oluster 1864.	♈	0 18	5 24	1 18
21	Tu	6 43	5 46	14	10 46	Wilmington evac. 1865.	♈	1 19	6 10	2 20
22	We	6 42	5 47	14	10 24	WASHINGTON'S BIRTHDAY.	♈	2 18	6 58	3 30
23	Thu	6 41	5 48	14	10 2	Con. Convention 1835.	♉	3 17	7 49	4 32
24	Fri	6 40	5 48	14	9 40	☌ ♂ ☾. Nashville taken '62.	♉	4 11	8 41	5 20
25	Sat	6 39	5 49	13	9 18	☌ ♁ ☾. *Very cold*	♉	4 59	9 34	6 2
9. Quinquagesima Sunday.								**Day's length 11 hours 12 minutes.**		
26	A	6 38	5 50	13	8 56	N. C. 32,450,560 acres.	♊	5 42	10 26	6 40
27	Mon	6 38	5 51	13	8 33	☌ ☿ ☾. *Cold wave*	♊	6 19	11 16	7 15
28	Tu	6 37	5 51	13	8 11	SHROVE TUESDAY.	♋	sets	eve 5	7 50

Horne's Best, Caraleigh Special Tobacco, Pacific Tobacco and Cotton Grower, Planter's Pride, Eclipse and Eli—these are the brands that give results.

WEATHER FORECAST FOR FEBRUARY.—1st to 2d, pleasant period; 3d to 4th, soft, mild; 5th to 6th; cloudy, drizzly; 7th to 9th, mild; 10th to 11th, rain, 12th to 14th, cloufy; 15th to 18th, cold, windy; 19th to 20th, snow; 21st to 22d, foggy, drizzly; 23d to 25th colder; 26th to 28th, cold wave.

True courage is cool and calm. The bravest of men have the least of a brutal, bullying insolence, and in the very time of danger are found the most serene, pleasant and free. Rage, we know, can make a coward forget himself and fight. But what is done in fury and anger can never be placed to the account of courage.—*Selected.*

—Mistress—Come, Bridget, how much longer are you going to be about filling that pepper box?

Bridget (a fresh importation from where they don't use pepper castors—Shure, ma'am, and it's meeself can't say how long it'll be takin' me to get all this stuff in the thing through the little holes in the top.

—Snipkins refused to get his wife a new hat for Easter, and soon after their little girl came in and said: "Mamma, won't you buy me a monkey to play with when you go down town?"

"No, darling; wait till you are older, and then marry one, like I did," replied the grief-stricken wife, her tears bursting forth afresh.

—When Arthur was a very small boy his mother reprimanded him one day for some misdemeanor. Not knowing it, his father began to talk to him on the same subject. Looking up in his face, Arthur said, solemnly, "My mother 'tended to me."

—"Bridget, I told you to let me have my hot water the first thing in the morning."

"Sure, sir," said Bridget, "didn't I bring it up and lave it at the door last night, so as to have it in time?"

—It is a very proud horse that will not carry his oats.

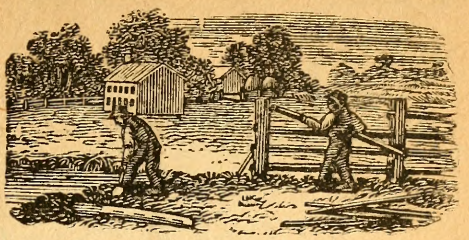
—The bonds of iniquity are looked upon as bad for an investment.

—Flowers around a home beautifully attest to a refined and peaceful life within.

—Purification and salvation follow the liberal use of whitewash in cellar, stable, coop and sty.

—Those who give not till they die, show that they would not then if they could keep it longer.

—He who is a donkey and believes himself a deer finds out his mistake at the leaping of the ditch.



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds, for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from different sowings, transplant lettuce plants. Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

Oats.—Oats may be sown as soon as the frost is out of the ground, and the soil is dry enough to work up mellow under the plow. It is best to sow with a drill, as a more even depth is secured and all the seed is put in the soil. Clover may be drilled with oats, or sown broadcast a short time after.

Repairing and Painting.—This is the best season to repair and paint wagons, carts and implements. Everything of the kind should be put in the best order for future use. More tools rust out for want of care, than wear out. What is saved by care is the same as earned twice over; the thing is not only saved for use, but the price of another is saved, too.

Top Dressing.—Top dressing at this season, with anything but the very finest and best manure, except on sod for corn, is a waste of time and labor. The effect comes too late to benefit the crop. Some active commercial fertilizer should be used instead. For grass or wheat, one hundred and fifty pounds of nitrate of soda, or the same of guano, per acre, would be a good dressing.

Clover.—Clover may be sown at any time before the spring rains. When the seed are sown on the snow, that melts and carries them down into the crevices of the earth left by the frost. Some prefer to wait until the frost is out and the ground will bear the weight of the teams, and then harrowing in the seed on winter grain. Thomas's smoothing harrow is an efficient implement for the purpose.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

3d Month. **MARCH, 1911.** 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	7	5	48	p.m.	Last Quarter,	22	7	12	p.m.
Full Moon,	14	6	45	p.m.	New Moon,	30	7	24	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 34	5 53	13	7 48	ASH WEDNESDAY.	♋	6 42	0 53	8 30
2	Thu	6 32	5 56	12	7 25	☌ ☿ ☾. *Wind and rain*	♋	7 51	1 39	9 8
3	Fri	6 30	5 57	12	7 2	Algierian War declared 1791.	♌	8 58	2 27	9 50
4	Sat	6 28	5 58	12	6 39	☌ ♄ ☾. Feast of Fools 1444.	♌	10 11	3 15	10 36

10. Quadragesima Sunday. **Day's length 11 hours 33 minutes.**

5	A	6 26	5 59	12	6 16	Sun time varies daily.	♍	11 25	4 7	11 25
6	Mon	6 24	6 0	12	5 53	There are no fixed stars.	♍	morn	5 2	morn
7	Tu	6 23	6 1	11	5 30	Battle Elkhorn 1862.	♎	0 38	6 1	0 20
8	We	6 22	6 1	11	5 6	EMBER DAY. *Windy*	♎	1 48	7 2	1 23
9	Thu	6 20	6 2	11	4 43	Battle Hampton Roads 1862.	♏	2 55	8 4	2 40
10	Fri	6 18	6 3	11	4 20	EMBER DAY.	♏	3 56	9 4	3 58
11	Sat	6 17	6 4	10	3 56	EMBER DAY. ☌ ♂ ♁. *Rain*	♐	4 45	10 0	5 7

11. Second Sunday in Lent. **Day's length 11 hours 49 minutes.**

12	A	6 16	6 5	10	3 32	Hillsboro 539 ft. above sea lev.	♐	5 25	10 52	6 5
13	Mon	6 14	6 6	10	3 9	1st church in N. C. 1705.	♑	5 59	11 40	6 55
14	Tu	6 13	6 6	9	2 45	New Bern taken 1862.	♑	rises	morn	7 43
15	We	6 12	6 7	9	2 22	Battle Guilford C. H. 1781.	♒	6 56	0 25	8 26
16	Thu	6 11	6 8	9	1 58	G. R. French d. '98. *Freez. w.*	♒	7 57	1 8	9 8
17	Fri	6 9	6 9	9	1 34	ST. PATRICK'S DAY.	♒	8 59	1 51	9 47
18	Sat	6 8	6 10	8	1 11	☌ 2 ☾. *Milder weather*	♓	10 4	2 33	10 24

12. Third Sunday in Lent. **Day's length 12 hours 5 minutes.**

19	A	6 6	6 11	8	0 47	Battle Bentonsville 1865.	♓	11 5	3 17	11 0
20	Mon	6 4	6 12	8	0 23	☌ ☿ ☍. *Warmer weather*	♈	morn	4 2	11 32
21	Tu	6 3	6 12	8	S. 1	SPRING BEGINS.	♈	0 7	4 50	eve 8
22	We	6 2	6 13	7	N. 21	☉ enters ♈.	♉	1 6	5 40	0 53
23	Thu	6 0	6 14	7	0 45	Battle Kinston 1862.	♉	2 2	6 31	2 5
24	Fri	5 59	6 15	7	1 9	☌ ♁ ☾. *Very stormy*	♉	2 53	7 23	3 35
25	Sat	5 58	6 16	6	1 33	☌ ♂ ☾. *with rain*	♊	3 36	8 15	4 36

13. Fourth Sunday in Lent. **Day's length 12 hours 20 minutes.**

26	A	5 57	6 17	6	1 56	Diameter Venus 7,800 miles.	♊	4 14	9 5	5 22
27	Mon	5 55	6 18	6	2 20	♀ in ♌. Jacksonville b. 1863.	♋	4 47	9 55	6 5
28	Tu	5 53	6 19	5	2 43	Mars 141,000,000 miles.	♋	5 16	10 43	6 45
29	We	5 51	6 20	5	3 7	☌ ♀ ♄. *Cloudy*	♋	5 40	11 30	7 25
30	Thu	5 50	6 20	5	3 30	A lunar month 29 days.	♌	sets	eve 18	8 6
31	Fri	5 48	6 21	4	3 53	☌ ☿ ☾. *Rainy weather*	♌	7 52	1 7	8 48

The FARMER'S GUANO COMPANY, Raleigh, N. C., signifies "quality" in Fertilizers. If you have used Golden Grade, you understand.

WEATHER FORECAST FOR MARCH.—1st to 3d, wind and rain; 4th to 5th, very blustery; 6th to 7th, snow squalls; 8th to 11th, rain, hail; 12th to 14th, frosts; 15th, freezing; 16th to 18th, milder; 19th to 21st, spring-like; 22d to 23d, blustery; 24th to 26th, stormy; 27th to 28th, cloudy; 29th to 31st, showery.

The only conclusive evidence of a man's sincerity is that he gives himself for a principle. Words, money, all things else, are comparatively easy to give away; but when a man makes a gift of his daily life and practice, it is plain that the truth, whatever it may be, has taken possession of him.—*Selected.*

—Webster's Dictionary contains over fifty thousand words. Mr. Jones says that when he came home late the other night, in the space of fifteen minutes his wife applied them all to him, including some extra ones and the fire shovel. Good for Mrs. Jones.

—"Joshua," said a Yankee mother to her hopeful, at breakfast, "what's an heir apparent?"

"There's one on the butter, mother," replied the unfilial youngster. And the old lady "lit" on him with the coffee pot.

—A little girl who had often heard her mother speak of her father, who was somewhat bald, as being a self-made man, asked her one day, if her father was a self-made man, why he didn't put more hair on his head.

—"My dear, you're as good as gold," remarked Spilkins, as his little daughter rushed downstairs to greet him.

"And what's more," replied the youthful Matilda, "I'm rapidly coming down to par."

—After a wedding ceremony which occurred in a Baltimore parlor, the husband whispered to his brand new wife, as they approached the door, "Mary, have you got any small change?"

—A rare flower—the pink of politeness.

—In time of sickness the soul collects itself anew.

—The corruption of the best produces the worst.

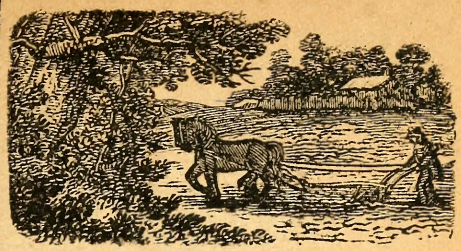
—He who does what he likes does not what he ought.

—Wanted.—One of the arrows that Cupid shot.

—A spur in the head is worth two in the heel.

—Don't fail to learn that faith is often the sense for facts as set above all fallacies.

—Don't get so anxious over impending storms that you shut out all present sunlight.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb, and Strawberry set out, plant Peas, Potatoes, Onion Sets and early Corn, sow Cabbage, Carrots, Celery, Cucumbers, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hotbeds. Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

There is nothing gained, as a rule, by starting in too early in the spring. It is better to wait until our heavy rains are over. If the ground can be plowed early, so as to admit of another plowing later, well and good. If not, plow when the land gets in good condition, and can be worked without packing it.

Keep the young pigs growing through the spring and summer as much as possible; where there is plenty of milk for them, this is easy enough; and while there is scarcely any food that will quite take the place of milk, a little rye ground with corn, and wheat feed, mixed, forms an excellent food for them; clear corn is too heavy feed for young pigs.

Everything should be done to secure seasonableness in planting and in doing everything on the farm, so as to have the advantage of the best growing part of the season, and of nothing being neglected. By promptness the crops are gotten in on time, and the farmer is ready to give them the necessary care as soon as they are up sufficiently to allow of cultivation.

For the smaller seeds it is better to let the ground lay for eight or ten days after plowing to settle down somewhat, as by planting in freshly plowed ground, if a dry spell should come in immediately afterward, there is danger of the seed drying out after germinating.

Push the pigs and market them when six to eight months old. If of good stock and properly handled, they should exceed 200 pounds at that age.

The eye of the cow ought to convince us that she was not created to be cruelly treated.

GET YOUR COTTON SEED FOR PLANTING FROM W. H. SMALLWOOD, N. C. SEE PAGE 33.

4th Month. **APRIL, 1911.** 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	6	0	49	a.m.	Last Quarter,	21	1	22	p.m.
Full Moon,	13	9	23	a.m.	New Moon,	28	5	11	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	5 47	6 22	4	4 17	ALL FOOLS' DAY.		9 8	1 59	9 31
14.	**Fifth Sunday in Lent.**					**Day's length 12 hours 37 minutes.**				
2	A	5 46	6 23	4	4 40	☿ in Perihelion. *Cool*		10 25	2 55	10 15
3	Mon	5 44	6 23	3	5 3	Petersburg fell 1865.		11 39	3 54	11 5
4	Tu	5 42	6 24	3	5 26	Mid. day this cen. Jan. 1, 1951		morn	4 56	morn
5	We	5 41	6 25	3	5 49	*Very showery*		0 49	5 58	0 1
6	Thu	5 39	6 26	3	6 11	☌ ☿ ☽. Battle Shiloh '62		1 52	6 59	1 8
7	Fri	5 38	6 27	2	6 34	*Cool and showery*		2 44	7 55	2 28
8	Sat	5 36	6 28	2	6 57	First settlement N. C. 1663.		3 26	8 48	3 47
15.	**Palm Sunday.**					**Day's length 12 hours 54 minutes.**				
9	A	5 35	6 29	2	7 19	□ ☿ ☍. Lee surrendered 1865.		4 1	9 36	4 55
10	Mon	5 34	6 29	1	7 41	☌ ☿ ♄. Bat. Franklin 1863.		4 28	10 21	5 52
11	Tu	5 33	6 30	1	8 4	380 eclip. will occur this cen.		4 52	11 4	6 42
12	We	5 31	6 31	1	8 26	HALIFAX RESOLUTIONS 1776.		5 16	11 46	7 26
13	Thu	5 30	6 32	1	8 48	N. ☿ Gr. Hel. Lat. N.		rises	morn	8 7
14	Fri	5 28	6 33	fast	9 9	GOOD FRIDAY.		7 50	0 28	8 46
15	Sat	5 27	6 34	fast	9 31	☌ ♃ ☽. Death Lincoln 1865.		8 53	1 11	9 20
16.	**Easter Sunday.**					**Day's length 13 hours 9 minutes.**				
16	A	5 25	6 34	0	9 52	Fisherman's day.		9 55	1 56	9 53
17	Mon	5 24	6 35	1	10 14	*Very cool spell*		10 55	2 43	10 20
18	Tu	5 23	6 36	1	10 35	Earth trav. 1000 m. a minute.		11 53	3 32	10 52
19	We	5 22	6 37	1	10 56	In 1935 be 7 eclipses. in U. S.		morn	4 23	11 25
20	Thu	5 21	6 38	1	11 17	□ ☌ ☍. *Fair weather*		0 45	5 14	eve 12
21	Fri	5 20	6 39	1	11 37	☌ ♁ ☽.		1 31	6 6	1 13
22	Sat	5 18	6 40	1	11 58	*Fair and warmer*		2 11	6 56	2 30
17.	**Low Sunday.**					**Day's length 13 hours 24 minutes.**				
23	A	5 17	6 41	2	12 18	ST. GEORGE. ☌ ☉ ☽.		2 46	7 45	3 42
24	Mon	5 15	6 41	2	12 38	New Orleans taken 1862.		3 14	8 32	4 38
25	Tu	5 14	6 42	2	12 58	ST. MARK.		3 40	9 19	5 27
26	We	5 13	6 43	2	13 17	Gen. Johnston surren'd 1865.		4 3	10 6	6 12
27	Thu	5 12	6 43	2	13 37	*Warm weather*		4 30	10 54	6 57
28	Fri	5 11	6 44	2	13 56	☌ ♄ ☽.		5 0	11 45	7 42
29	Sat	5 11	6 45	3	14 15	☌ ☿ ☽. ☿ in per.		sets	eve 41	8 27
18.	**Second Sunday after Easter.**					**Day's length 13 hours 37 minutes.**				
30	A	5 9	6 46	3	14 33	☍ ♃ ☍. *Rainy weather*		9 20	1 40	9 13

The very best Fertilizers, made from the very best materials, at honest prices—this is our motto.

CARALEIGH PHOSPHATE AND FERTILIZER WORKS.

WEATHE RFORECAST FOR APRIL.—1st to 3d, cool; 4th, frosty; 5th to 7th, showery; 8th to 9th, damp, rainy; 10th to 12th, pleasant, spring-like; 13th to 14th windy; 15th to 16th, stormy; 17th to 20th, low temperature; 21st to 23d, fair; 24th to 25th, changeable; 26th to 28th, warm; 29th to 30th, cloudy.

There has always been and there always will be the brave advancing minority, the world's hope, the invincible few—not a remnant, meaning something left over; but a leadership, keeping in the van of thought bearing and daring for what they believe to be the truth and right.—*Selected.*

—The wife was driving a nail into the wall upon which to hang some domestic utensil, when she suddenly uttered a howl of anguish.

"Missed the nail, did you?" said her husband, laughing.

"Missed the nail! D'ye think I'd cry if I had missed the nail? I hit the nail—but 'tis my thumb nail."

—"Don't you think she's pretty?" said the fond mother to the father, as she stroked the babys silken hair. The father was in a sulking mood; somewhat curtly: "Oh, all babies are about alike. They look like little monkeys." Just then a neighbor entered, and taking the baby on her lap, said: "Mercy on us! how like its father that child is!"

—Young lady (just from boarding school), at dinner table—Please, papa, I'd like a leg of the roast chicken.

Papa—You have had one, my dear, and your brother had the other.

Young lady (in a sprightly manner)—Oh, sure enough, a chicken has only two legs. It's a duck that has four.

—A young lad with a mathematical turn of mind said to his father, "If the snow all melts off the ground, what will be left?" His father said, "Nothing, of course." Hopeful spoke boldly out: "Yes, sir; mud." The boy is going to the high school next term.

—Lady—Before I engage you, I should like to know what your religion is.

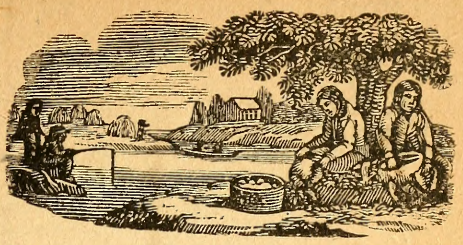
Cook—Oh, modom! I always feel it my duty to be of the same religion as the family I'm in.

—The horseshoe that clatters wants a nail.

—Too much prosperity makes men fools.

—A weak man—the one who can't "raise a dollar."

—The best time to gather apples is in the dark of the moon—when the farmer is in his little bed.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumbers, Squashes, Pumpkins, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in autumn will now be fit for use. Asparagus is now in season, hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

Calves.—Spare the heifer calves of the best cows. A very good heifer may be raised on skim milk; the cream may be replaced by a little oil meal. Our cows are not so good as they might be, did we keep and generously raise the best heifer calves.

Plaster.—A bushel of ground gypsum per acre will be found a very useful application for young clover, or for oats, when they are a little above ground. Gypsum is useful for its own constituents, without depending upon its absorption of ammonia from the air.

Young Stock.—As the change of feed comes on, care must be exercised in regard to young animals. It is best to turn them on to grass for an hour or two daily, before the pasture becomes full. Well conditioned yearlings are in more danger than poorer ones, and with them greater care should be taken.

Seed Corn.—The corn crop may be greatly increased by selecting the best seed. There are varieties now coming into use which have the habit of bearing more than one ear to the stalk. If we can grow corn that produces only two ears to each corn stalk, it will be easy to produce one hundred bushels to the acre.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

5th Month. MAY, 1911. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	5	8	0	a.m.	Last Quarter,	21	4	9	a.m.
Full Moon,	13	0	56	a.m.	New Moon,	28	1	10	a.m.

Day of M'th	Day of Week	Sun rises	Sun sets	Sun fast	Sun's declination	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs	Moon rises or sets	Moon south	Tides at Southport
1	Mon	5 8	6 47	3	14 52	St. Philip and St. James.	♋	10 34	2 43	10 1
2	Tu	5 7	6 48	3	15 10	☌ ☿ ☾. Bat. Chanc'l'ville '63.	♌	11 43	3 48	10 53
3	We	5 6	6 49	4	15 28	☌ ♆ ☾. Bat. Yorktown 1862.	♌	morn	4 51	11 52
4	Thu	5 5	6 49	4	15 46	☉ stationary. *Unsettled*	♍	0 39	5 51	morn
5	Fri	5 4	6 50	4	16 3	☌ ☿ ☍. Napoleon d. 1821.	♍	1 27	6 45	0 57
6	Sat	5 3	6 50	4	16 20	Battle Jamestown 1862.	♎	2 4	7 35	2 13

19. Third Sunday after Easter. **Day's length 13 hours 49 minutes.**

7	A	5 2	6 51	4	16 37	Bat. near Petersburg '64.	♎	2 34	8 20	3 29
8	Mon	5 1	6 52	4	16 54	Bat. West Point '62.	♎	2 58	9 3	4 33
9	Tu	5 0	6 53	4	17 10	☌ ☿ ♄. Bat. McDowell '62.	♏	3 18	9 45	5 30
10	We	4 59	6 54	4	17 26	Confederate Memo'al Day.	♏	3 42	10 26	6 22
11	Thu	4 58	6 54	4	17 42	☌ ♃ ☾. *High winds and rain*	♐	4 4	11 9	7 6
12	Fri	4 57	6 55	4	17 57	Merrimac blown up 1862.	♐	4 29	11 52	7 46
13	Sat	4 56	6 56	4	18 12	*Pleasant weather*	♑	rises	morn	8 25

20. Fourth Sunday after Easter. **Day's length 14 hours 2 minutes**

14	A	4 55	6 57	4	18 27	50,000,000 stars are seen.	♑	8 47	0 39	8 58
15	Mon	4 54	6 58	4	18 42	Com. Schools estab. 1840.	♒	9 45	1 27	9 28
16	Tu	4 53	6 59	4	18 56	☿ in Aphelion. *Pleasant*	♒	10 39	2 17	9 53
17	We	4 53	7 0	4	19 10	☿ stationary. *weather*	♓	11 27	3 8	10 22
18	Thu	4 52	7 1	4	19 23	☌ ☉ ☾. *Heavy rains*	♓	morn	3 59	11 0
19	Fri	4 52	7 1	4	19 37	State University estab. 1789.	♈	0 9	4 49	11 48
20	Sat	4 51	7 2	4	19 50	Mecklenburg Dec. 1775.	♈	0 44	5 38	eve 45

21. Rogation Sunday. **Day's length 14 hours 13 minutes.**

21	A	4 50	7 3	4	20 2	☾ ☿ Gr. Hel. Lat. N.	♈	1 15	6 24	1 48
22	Mon	4 49	7 3	4	20 14	☾ ☌ ☌ ☾. *Rain*	♉	1 40	7 10	2 55
23	Tu	4 48	7 4	4	20 26	Boone 3,250 ft. above sea lev.	♉	2 5	7 56	3 55
24	We	4 48	7 5	3	20 38	Leo. H. Heartt d. 1889.	♊	2 30	8 42	4 50
25	Thu	4 48	7 5	3	20 49	Ascension Day.	♊	2 57	9 31	5 40
26	Fri	4 47	7 6	3	21 0	☌ ☿ ☾. ☌ ♄ ☾. *Cool spell*	♋	3 26	10 23	6 30
27	Sat	4 47	7 7	3	21 10	Dr. Jas. Stewart d. 1892.	♋	4 1	11 20	7 20

22. Sunday after Ascension. **Day's length 14 hours 22 minutes.**

28	A	4 46	7 8	3	21 20	☌ ☿ ♄ *Rainy*	♋	sets	eve 23	8 10
29	Mon	4 46	7 9	3	21 30	Big Fire in Raleigh 1831.	♌	9 23	1 29	9 0
30	Tu	4 45	7 10	3	21 39	Federal Memorial Day.	♌	10 29	2 36	9 52
31	We	4 45	7 11	3	21 48	☌ ☿ ☾. Bat. Seven Pines '62.	♍	11 21	3 40	10 45

We are in the business to please you—therefore bring us your Fertilizer troubles. FARMERS GUANO COMPANY, RALEIGH, N. C.

WEATHER FORECAST FOR MAY.—1st to 2d, foggy; 3d to 5th, unsettled; 6th to 7th, rain wave; 8th to 12th, high winds, showery; 13th to 15th, pleasant; 16th to 17th, sultry; 18th to 19th, hot; 20th to 22d, heavy rains; 23d, floods; 24th to 26th, cool; 27th, seasonable; 28th to 31st, stormy.

When we note the beauty of color and tint that leaves and other vegetable forms assume as their life's end approaches we can appreciate the appropriateness of the old Oriental personification of death; which is a beautiful woman, benign and tender, with mother love expressed in attitude and face; and at the same time can we fail to note the sharp and horrid contrast our pictured conception of death presents.—*Selected.*

—Mr. and Mrs. Kobobulus were in ecstacies over the new family Bible. They entered their names in the column of marriages; then they entered two names of the children in the column of births, and then they looked at the blank column of deaths. "And now," exclaimed Mrs. Kobobulus, reflectively, "the one that dies first can record all the others that dies." And it was a long time before the little woman could see what her great stupid brute of a husband was laughing at.

—Happy husband, to his wife's seven-year-old sister at the other end of the room—Well, Julie, you have a new brother now.

Julie—Yes; but mother said to papa the other day that she was afraid you would never amount to much, but that it seemed to be Sarah's last chance."

Intense silence for a moment, followed by a rapid play of knives and forks.

—Even if a boy is always whistling "I want to be an angel," it is just as well to keep the preserved pears on the top shelf of the pantry.

—"Isn't your husband a little bald?" asked one lady of another the other day.

"There isn't a bald hair in his head," was the hasty reply.

—An urchin being rebuked for wearing out stockings at the toes, replied that it couldn't be helped—"toes wiggled and heels didn't."

—"When I die," said a married man, "I want to go where there is no snow to shovel." His wife said she presumed he would.

—Farmers' daughters who are handsome are the best kind of agricultural fairs—for their sweethearts.

—"So far, so good," as the boy said when he finished the first pot of his mother's jam.

—Don't forget that no man has so many friends that he can afford to despise any of them.

Garden Calendar for May.

Attend to plantation of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month; Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession. Lima, Carolina and other pole Beans, Cabbage plants, sow seed, if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash, Sow Cabbage for winter. Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

Sheep.—Watch carefully the ewes and lambs that are at all inclined to be loose, lest the fly should strike them. If they become fly-blown, shear the parts and smear copiously with linseed oil and tar. Newly shorn sheep should be kept under cover during cold rains. If this precaution is observed, early shearing is not objectionable. Feed lambs extra food to push them forward. All that is gained in this way now, becomes a double gain by and by.

Brood Mares.—There is no need to keep brood mares idle when nearing their time. Slow farm work and gentle driving will be useful rather than otherwise. Watch the mare well, and see that her health is kept perfect; give her a roomy, loose stall where there is no possibility of injury, and she may be worked up to a day or two of foaling. Laxative food, such as bran, ground oats, with some linseed oil-cake meal, or a few chopped ruta-bagas, will be healthful.

Mangels.—Plowing should be done this month for mangels; no root crop pays better than this. Choose a piece of clean corn stubble, plow thoroughly, open drills, in which drop manure at the rate of eight or ten tons per acre, cover with the plow, level with a light harrow lengthwise of the drills, so as not to obliterate them; then sow the seed over the manure with a hand or horse planter, and scatter a little guano along the row. Four pounds of seed for an acre are required. Sow late this month.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

6th Month. JUNE, 1911. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter,	3	4	50 p.m.	Last Quarter,	19	3	37 p.m.
Full Moon,	11	4	37 p.m.	New Moon,	26	8	6 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. / Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	4 44	7 11	2	21 57	☿ Gr. elong. W. *Showers*		morn	4 38	11 45
2	Fri	4 44	7 11	2	22 5	Bat. Cold Harbor 1864.		0 3	5 30	morn
3	Sat	4 43	7 12	2	22 13	Jeff. Davis born 1808.		0 36	6 18	0 47
23.	**Pentecost—Whit Sunday.**					**Day's length 14 hours 30 minutes.**				
4	A	4 42	7 12	2	22 21	*Cloudy*		1 2	7 2	1 54
5	Mon	4 41	7 13	2	22 28	Rev. C. T. Bailey d. 1895.		1 23	7 45	3 0
6	Tu	4 41	7 13	2	22 34	♁ Gr. Hel. Lat. S. *Thunder*		1 48	8 26	4 6
7	We	4 41	7 14	2	22 40	EMBER DAY. ☌ ☽ ☾. [*storms*		2 12	9 8	5 5
8	Thu	4 41	7 14	1	22 46	Battle Port Republic 1862.		2 32	9 51	5 58
9	Fri	4 41	7 15	1	22 52	Battle Bethel 1861.		2 58	10 36	6 45
10	Sat	4 41	7 15	1	22 57	EMBER DAY. *Cool spell*		3 28	11 23	7 27
24.	**Trinity Sunday.**					**Day's length 14 hours 35 minutes.**				
11	A	4 41	7 16	1	23 2	L. L. Polk d. 1892.		rises	morn	8 4
12	Mon	4 41	7 16	1	23 6	*Warmer conditions*		8 34	0 13	8 38
13	Tu	4 41	7 16	slow	23 10	Jas. H. Horner d. 1892.		9 24	1 4	8 5
14	We	4 41	7 17		23 13	☌ ♁ ☾. *Dull and misty*		10 8	1 55	9 32
15	Thu	4 41	7 17	0	23 16	CORPUS CHRISTI.		10 45	2 46	10 4
16	Fri	4 41	7 17	0	23 19	Battle Petersburg 1864.		11 17	3 34	10 44
17	Sat	4 41	7 18	1	23 21	*Rainy season*		11 43	4 21	11 30
25.	**First Sunday after Trinity.**					**Day's length 14 hours 38 minutes.**				
18	A	4 41	7 19	1	23 23	*Warm weather*		morn	5 6	eve 20
19	Mon	4 42	7 19	1	23 24			0 7	5 50	1 15
20	Tu	4 42	7 19	1	23 25	☌ ♁ ☾. *Rainy weather*		0 27	6 34	2 14
21	We	4 43	7 19	1	23 26	☍ enters ♋. *Very warm*		0 54	7 20	3 14
22	Thu	4 43	7 19	2	23 26	SUMMER BEGINS.		1 22	8 9	4 12
23	Fri	4 43	7 19	2	23 26	☌ ♄ ☾. T.B.Venable d. 1894.		1 54	9 3	5 10
24	Sat	4 43	7 19	2	23 25	ST. JOHN BAPTIST. *Hot*		2 32	10 2	6 8
26.	**Second Sunday after Trinity.**					**Day's length 14 hours 36 minutes.**				
25	A	4 43	7 19	2	23 24	☌ ☿ ☾. Bat. Richmond, '62.		3 21	11 6	7 2
26	Mon	4 43	7 19	2	23 22	Bat. Mechanicsville 1862.		sets	eve 13	7 55
27	Tu	4 43	7 20	3	23 20	☌ ♆ ☾. *Very warm*		9 6	1 20	8 50
28	We	4 44	7 20	3	23 18	Bat. Chickahominy 1862.		9 56	2 23	9 40
29	Thu	4 44	7 20	3	23 15	ST. PETER AND ST. PAUL.		10 34	3 20	10 37
30	Fri	4 44	7 20	3	23 12	☌ ♀ ☾. *Rain period*		11 4	4 11	11 30

Say, Mr. Farmer, how would you like three bales of cotton from one acre? That's what Horne's Best made last year. It's fine for Tobacco, too.

WEATHER FORECAST FOR JUNE.—1st to 4th, showery; 5th to 7th, heavy rainfall; 8th to 9th, thunder, lightning; 10th to 12th, cool; 13th to 15th, dull, misty; 16th to 17th, showery; 18th to 20th, warm spell; 21st to 23d, rain; 24th, very warm; 25th to 27th, unsettled; 28th to 30th, rain period.

God is attracting our regard in and through all things. Every flower is a hint of his beauty; every grain of wheat is a token of His beneficence; every atom of dust is a revelation of His power.—*Selected.*

—The age at which many marry—the parsonage.

—An oat is better than a wink to a blind horse.

—Flattery is false money, which would not be current were it not for our vanity.

—Farmer's toast: Fortune's field—shuffle the cards as you may, spades will win.

—Franklin said that rich widows are the only second-hand goods that sell at first cost.

—Don't fail to note that when the back of to-day is broken, it's always done by to-morrow's burden.

—The current coin of life is plain sound sense. We drive a more substantial and thriving trade with that than aught else.

—A damsel recently declined an offer of marriage on the ground that her father already had too large a family to support.

—There is a kind ov propriety in all things; the innocent vanity of the peacock would make a goose look ridikilous. —Josh Billings.

—Lord Broughton once facetiously defined a lawyer "as a learned gentleman who rescues your estate from your enemies and keeps it himself."

—Professor—"If you attempt to squeeze any solid body, it will always resist pressure." Class smiles and recites examples of exception which prove the rule.

—A man who has happened to have a good deal of experience says: "Stand anywhere but four feet to the left of a woman when she hurls an old bottle at a hen."

—"Yes," said Miss Penn, "I rejected Mr. Hogg. Nice fellow; but I couldn't have the anouncement of my marriage appear in the papers under the headline—Hogg-Penn."

—"The better the day the better the deed," is a bad proverb as it runs; but read it backward as wizards undo charms, and it is a capital saying—the better the deed the better the day.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumbers. Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put into a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

Keeping Eggs for Hatching.—To keep eggs for hatching, you have only to follow these rules: First, they must be kept in a cool place, as cool as possible. Second, they must be turned over twice or three times a week. Third, they should not be packed in bran, sawdust or other material, but simply laid on racks. Eggs kept in this way will be preserved for hatching at least a month. They have been kept for six weeks in that manner.

Pigs in Summer.—The practice of some of the best farmers now is to keep pigs through the summer on green food, cut and carried to the pens, with a little grain and what milk can be spared after butter making. Spring pigs are thus made to weigh 200 pounds at seven months old, and, except in the last month, they get little grain. The best time to sell such pigs is at the beginning of cold weather, usually in October.

Thoroughbred Stock.—A single thoroughbred male introduced in a farming section for purposes of improvement adds more wealth than any other investment that can be made. Though worth but very little in the shape of so many pounds of animal matter, the value of the progeny may reach away up in the thousands. Farmers should learn this fact and take it into consideration.

On many farms there are boys and girls who could do almost all the work necessary to be done, and it could be made, by proper management, a pleasure and recreation to them.

If lime is used freely in the poultry house by dusting it over every portion, it will not only prevent disease, but also keep lice away.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

7th Month. JULY, 1911. 31 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
First Quarter,	3 4 6 a.m.	Last Quarter,	19 0 17 a.m.
Full Moon,	11 7 39 a.m.	New Moon,	25 2 58 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	4 45	7 20	3	23 9	♂ in Perihelion. Mal. Hill '62.	♑	11 28	4 58	morn
27.	**Third Sunday after Trinity.**					**Day's length 14 hours 34 minutes.**				
2	A	4 46	7 20	4	23 5	☽ ☉ in Aphelion. *Very warm*	♒	11 54	5 42	0 27
3	Mon	4 47	7 20	4	23 0	☌ ☿ ◍.	♒	morn	6 24	1 25
4	Tu	4 47	7 20	4	22 55	INDEPENDENCE DAY.	♒	0 15	7 6	2 30
5	We	4 48	7 19	4	22 50	☌ ♃ ☾. *Sultry weather*	♓	0 37	7 49	3 30
6	Thu	4 48	7 19	4	22 45	Grandfather Mt'in 5,897 ft.	♈	1 1	8 33	4 32
7	Fri	4 49	7 19	5	22 39	♀ Gr. Elong. E. *Rainy*	♈	1 28	9 20	5 30
8	Sat	4 50	7 19	5	22 32	☌ ☿ ♆. Hon. J. J. Davis d.'92.	♋	2 2	10 9	6 24
28.	**Fourth Sunday after Trinity.**					**Day's length 14 hours 29 minutes.**				
9	A	4 50	7 19	5	22 26	Armenian Year begins.	♉	2 43	11 0	7 5
10	Mon	4 51	7 18	5	22 19	☿ Gr. Hel. Lat. N.	♉	3 30	11 51	7 40
11	Tu	4 52	7 18	5	22 11	☽ *Warm and rainy spell*	♊	rises	morn	8 10
12	We	4 52	7 18	5	22 3	☌ ☌ ☾.	♊	8 47	0 42	8 40
13	Thu	4 53	7 17	6	21 55	Clingman's Dome 6,660 ft.	♋	9 20	1 32	9 10
14	Fri	4 53	7 17	6	21 46	☌ ♆ ◍ *Warm spell*	♋	9 47	2 19	9 44
15	Sat	4 54	7 16	6	21 37	Protestant Manifests 1546.	♌	10 11	3 4	10 22
29.	**Fifth Sunday after Trinity.**					**Day's length 14 hours 21 minutes.**				
16	A	4 55	7 16	6	21 28	♀ in ♉. *Thunder storm*	♌	10 31	3 48	11 5
17	Mon	4 55	7 15	6	21 18	Gen. Pettigrew killed 1863.	♍	10 57	4 32	11 53
18	Tu	4 56	7 15	6	21 8	☽ Battle Bull Run 1861.	♍	11 23	5 16	eve 44
19	We	4 57	7 14	6	20 57	☌ ☌ ☾. *Cooler weather*	♍	11 51	6 2	1 40
20	Thu	4 57	7 13	6	20 47	☌ ♄ ☾. L. V. Blum d. 1893.	♎	morn	6 52	2 40
21	Fri	4 58	7 13	6	20 35	☍ ☊ ◍. Bat. Manassas 1861.	♎	0 25	7 47	3 42
22	Sat	4 59	7 12	6	20 24	*Backward conditions.*	♏	1 8	8 47	4 48
30.	**Sixth Sunday after Trinity.**					**Day's length 14 hours 12 minutes.**				
23	A	5 0	7 12	6	20 12	*Heavy rains*	♏	2 2	9 52	5 48
24	Mon	5 0	7 11	6	20 0	☌ ♆ ☾. *Warm*	♐	3 3	10 58	6 48
25	Tu	5 1	7 11	6	19 47	☽ ST. JAMES.	♐	sets	eve 3	7 42
26	We	5 2	7 10	6	19 34		♐	8 27	1 4	8 36
27	Thu	5 3	7 9	6	19 21	☌ ☿ ☾. *Warm and dry*	♑	9 1	1 59	9 30
28	Fri	5 3	7 8	6	19 8	☌ ♀ ☾. Bat. Atlanta 1864.	♑	9 28	2 49	10 20
29	Sat	5 4	7 7	6	18 54	□ ♃ ◍. Leg. Hillsboro 1772.	♑	9 51	3 35	11 10
31.	**Seventh Sunday after Trinity.**					**Day's length 14 hours 2 minutes.**				
30	A	5 5	7 7	6	18 40	W. L. Saunders b. 1839.	♒	10 16	4 19	morn
31	Mon	5 6	7 6	6	18 25	Henry C. Wall d. 1899.	♒	10 40	5 2	0 2

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WEATHER FORECAST FOR JULY.—1st to 3d, High range of temperature; 4th to 5th , Sultry; 6th to 8th, storm period; 9th to 12th, drizzly; 13th,14th, showery; 15th to 16th, thunder storms; 17th to 20th, cool; 21st to 22d, backward conditions; 23d to 26th, heavy rains; 27th to 31st, warm, dry.

To achieve the greatest results, the man must die to himself, must cease to exist in his own thought. Not until he has done this, does he begin to do aught that is great, or to be really great.—*Selected.*

—The laugh of the farmer: "Ho! Ho! Ho!"

—Perpetual motion—a cow's tail in fly time.

—The farmers are the founders of civilization.

—The young man who wants to get up with the sun must not sit up too late with the daughter.

—One who knows says that in the country they blow a horn before dinner, but in town they take one.

—When you fret and fume at the petty ills of life, remember that the wheels which go round without creaking last longest.

—The whole universe of God will crumble to pieces before God will overlook or despise one single tear of genuine repentance.

—Too many men are like the woman who, when asked if she had religion, replied that she had slight touches of it occasionally.

—An old lady being late at church, entered as the congregation were rising for prayer. "La," said she, curtesying, "don't get up on my account."

—A debating society will tackle the question: "Which is the most fun—to see a man try to thread a needle, or a woman try to drive a nail?"

—Ambitious boy—Mother, may I go out West and fight Indians?

Mother—No, my son, but you may go down to the cellar and fetch me up a scuttle of coal.

—A boy, only four years old, was observed making queer movements with his elbow. His aunt asked him what he was doing. "Crooking my elbow," said precocious. "But what are you crooking your elbow for?" "Cause I want to det a nice little strawberry on my nose." "But that won't make a strawberry, Johnny." "Yes it will, for the cook says papa wouldn't have the big strawberry on his nose if he didn't crook his elbow so often."

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown toward the last of the month. Irish Potatoes plant. Cucumbers for pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint Parsley, Sweet Marjoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

There are many farmers who neglect to have a good garden. This is a serious mistake, as this is a part of the farm that can be made both profitable and pleasant to the farmer and his family.

Best time to kill grass.—The best time to cultivate is during a dry spell. The absence of moisture on the surface of the soil, and the warmth of the soil from the direct rays of the sun, will cause every piece of grass, or any weeds that may be loosened, to quickly succumb. If the work is done while the earth is moist, however, some of the weeds may take root again and grow.

If you consider gardening too small business, give your boys and girls a trial. Give them a good piece of ground, some tools, and such seeds as they desire (even some flower seeds for the girls, if they want them), and you will be surprised at the interest they will take in it. Materials should be furnished to fence in your garden with a picket fence against the depredations of chickens and other fowls.

Hogs are Trumps.—Hogs are trumps and are likely to be for years to come. Yes, he is the fellow that buys the farm, or takes off the mortgage—he calls around every year—no waiting on him for two or three years, as with cattle, or five or six years, as with the horse. He comes down with the cash yearly, pays when properly bred and cared for, better dividends than bank stock, government bonds, or any other investment in proportion to capital invested or labor expended.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

8th Month. AUGUST, 1911. 31 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
First Quarter,	1 6 15 p.m.	Last Quarter,	17 6 57 a.m.
Full Moon,	9 9 41 p.m.	New Moon,	23 11 0 p.m.
		First Quarter,	31 11 7 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tu	5 6	7 5	6	18 10	☽ ☌ ♃ ☾. Ft. Memphis '62.	♎	11 3	5 45	0 56
2	We	5 7	7 4	6	17 55	☿ in ♉. *Very warm*	♎	11 30	6 29	1 50
3	Thu	5 8	7 3	6	17 40	Circuit Moon 1,500,493.	♏	morn	7 15	2 50
4	Fri	5 9	7 2	6	17 24	Maj. R. S. Tucker d. 1894.	♏	0 1	8 4	3 58
5	Sat	5 10	7 1	6	17 8	Bat. Baton Rouge 1862.	♐	0 40	8 54	5 0
32.	**Eighth Sunday after Trinity.**							**Day's length 13 hours 50 minutes.**		
6	A	5 11	7 1	6	16 52	Juno discovered 1804. *Warm*	♐	1 24	9 46	5 50
7	Mon	5 11	7 0	6	16 36	John Wheeler d. 1832.	♐	2 15	10 37	6 35
8	Tu	5 12	6 58	6	16 19	☽ ☍ ☾. Bat. Oak H. '61.	♑	3 12	11 27	7 8
9	We	5 13	6 56	5	16 2	☽ □ ☍ ☽.	♑	rises	morn	7 40
10	Thu	5 13	6 55	5	15 45	♀ Gr. brilliancy. Bat. Wilson's	♑	7 52	0 16	8 10
11	Fri	5 14	6 54	5	15 27	Dog Days End. [Creek. '61	♒	8 16	1 2	8 42
12	Sat	5 15	6 53	5	15 10	☿ in Aphelion. *Showers*	♒	8 37	1 47	9 17
33.	**Ninth Sunday after Trinity.**							**Day's length 13 hours 36 minutes.**		
13	A	5 16	6 52	5	14 52	□ ♄ ☽. Earth has 3 motions.	♒	9 3	2 31	10 0
14	Mon	5 17	6 51	5	14 33	Leg. at New Bern 1784.	♒	9 26	3 15	10 40
15	Tu	5 18	6 50	4	14 15	B. M. Hawkins b. 1753.	♓	9 52	4 0	11 25
16	We	5 19	6 49	4	13 56	☌ ♃ ♄. Bat. Deep Run '64.	♓	10 23	4 48	eve 15
17	Thu	5 19	6 48	4	13 37	☌ ♄ ☾. ☌ ☌ ☾. *Warm*	♈	11 2	5 40	1 12
18	Fri	5 20	6 46	4	13 18	Gen. D. H. Hill d. 1873.	♈	11 51	6 36	2 15
19	Sat	5 21	6 45	4	13 0	*General rains*	♉	morn	7 38	3 23
34.	**Tenth Sunday after Trinity.**							**Day's length 13 hours 23 minutes.**		
20	A	5 21	6 44	3	12 39	♀ in Aphelion.	♉	0 47	8 42	4 32
21	Mon	5 22	6 43	3	12 19	☌ ♆ ☾. *Dry and hot*	♊	1 54	9 46	5 36
22	Tu	5 23	6 42	3	12 0	☽ ♀ stationary.	♊	3 5	10 47	6 36
23	We	5 24	6 40	3	11 39	Look for meteors.	♋	4 19	11 44	7 30
24	Thu	5 25	6 39	2	11 19	St. Bartholomew. [Sta. '64.	♋	sets	eve 37	8 25
25	Fri	5 26	6 38	2	10 58	☌ ☿ ☾. ☌ ♀ ☾. Bat. Reams	♌	7 52	1 25	9 10
26	Sat	5 26	6 36	2	10 38	☿ stationery. *Showers*	♌	8 15	2 10	10 0
35.	**Eleventh Sunday after Trinity.**							**Day's length 13 hours 8 minutes.**		
27	A	5 27	6 35	2	10 17	Raleigh 317 ft. above sea level.	♍	8 42	2 55	10 47
28	Mon	5 28	6 33	1	9 56	Planet Herschel disc. 1781.	♍	9 3	3 38	11 32
29	Tu	5 28	6 32	1	9 36	☌ ♃ ☾. J. J. Bellamy d. 1896.	♎	9 29	4 23	morn
30	We	5 29	6 31	1	9 13	☽ 2d Bat. Manassas '62. [lev.	♎	10 29	5 9	0 22
31	Thu	5 30	6 30	0	8 52	Wilmington 10 ft. ab. sea	♏	10 36	5 57	1 15

If your dealer can't supply you with CARALEIGH FERTILIZERS, write to the Company at Raleigh. We want you to have the best.

WEATHER FORECAST FOR AUGUST.—1st to 3d, hot, sultry; 4th to 7th, unsettled; 8th to 9th, showery; 10th to 13th, very warm; 14th to 7th, general rains; 18th to 20th, cool; 21st to 22d, foggy; 23d to 25th, dry, hot, dusty; 26th to 28th, local showers; 29th, threatening; 30th to 31st, great heat.

But if I err in believing that the souls of man are immortal, I willingly err; nor while I live would I wish to have this delightful error extorted from me; and if after death I shall feel nothing, as some minute philosophers think, I am not afraid lest dead philosophers should laugh at me for the error.—*Selected.*

—A young city fellow, dressed in a faultless suit and a pair of shoes that tapered into a point in a most modern style, was visiting in a rural district. A bright little boy looked him all over, until his eyes rested on those shoes. He looked at his own chubby feet and then at his visitor's, and then, looking up, said, "Mister, is all your toes cutted off but one?"

—The eight-year-old daughter of a family which has the decorative craze the worst way, was discovered the other day with the big album, daubing the faces of the photographs of her parents, brothers and sisters with water colors. When the little innocent was scolded, she replied that she was "only decorating the family mugs."

—A man's moral principles, like the dikes of Holland or the levees of the Mississippi, need to be continually watched and strengthened. He is ruined if they are undermined or overthrown.

—A lady of irascible temper asked George Selwyn why woman was made of the rib. "Indeed, I can't say," was the reply, "unless it be that the rib is the most crooked part of the body."

—An old lady was asked her opinion about Mrs. Smith, her next-door neighbor. "Well," she said, "I am not the one to speak ill of anybody, but I feel very sorry for Mr. Smith."

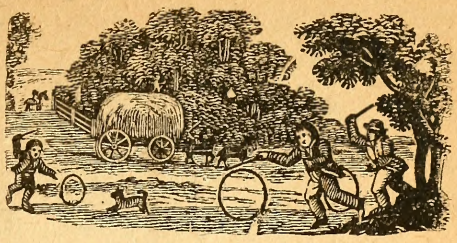
—"Is this angel food?" asked a young lady at a party, of a gentleman who brought her some delicate cake. "It is now," was the gallant response.

—A young lady at a party recently asked a gentleman if he would take her for eighteen. "No," he replied, "but I would take you for life."

—The aeroplanist is the only man who gets real profit out of "going up in the air."

Don't overlook the fact that life's danger lies not in its heights but in its cliffs.

—The man who borrows trouble pays usurious interest in the end.



Farm Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallot, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand winter. Carrots sow. Squashes sow. Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading; sow Lettuce for autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successfully; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

Weeds.—Weeds eat up the farmer's substance. The truth of this ought to be apparent to every one who would figure up the cost of eradicating them from the crops. And yet it is not an enemy who hath done this. The farmer himself is the one to blame. Just now the fields are white with daisies and white weed. The stubbles are green with rag weed. The roadsides are clothed with golden rods, thistles or creeping briers. The door-yards and nooks and corners of the farm bear their burdens, and these nurseries of weeds are neglected with the greatest care. If you would farm successfully, wage an exterminating war against weeds.

Rye for Pasture.—Every farmer that keeps stock should sow rye during this or next month for winter and spring pasture. Land may be specially prepared, or it may be sown among the corn at the last plowing. It will furnish excellent pasture for cows, sheep and horses during the winter and early spring, or may be cut for soiling. It will also prove of great value in preventing land from washing during the heavy rains of these seasons, and add to its fertility. Sow from one to one and a half bushels per acre.

Crimson clover, which has been sown in the fall, can be plowed under in early spring when in bloom. There is no danger of the land souring when turned under at that time.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

9th Month. SEPTEMBER, 1911. 30 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
Full Moon,	8 10 43 a.m.	New Moon,	22 9 23 a.m.
Last Quarter,	15 0 37 p.m.	First Quarter,	30 5 54 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	5 31	6 28	0	8 30			11 18	6 47	2 14
2	Sat	5 32	6 27	0	8 8	☿ Gr. Hel. Lat. S. *Cloudy*		morn	7 38	3 18
36.	**Twelfth Sunday after Trinity.**					**Day's length 12 hours 52 minutes.**				
3	A	5 31	6 25	1	7 47	♄ stationary. *Cool*		0 6	8 30	4 20
4	Mon	5 34	6 24	1	7 25	☌ ☌ ☾. Sher. Haywood d. 1829		1 2	9 20	5 10
5	Tu	5 35	6 22	1	7 2	First Congress met 1774.		2 1	10 10	5 50
6	We	5 35	6 21	2	6 40	First steamboat 1807.		3 5	10 57	6 26
7	Thu	5 36	6 19	2	6 18	Ft. Wagner taken 1863.		4 9	11 43	7 0
8	Fri	5 36	6 18	2	5 55	HARVEST MOON.		rises	morn	7 35
9	Sat	5 37	6 16	3	5 33	☌ ☿ ☾. Cumberland Gap '63.		7 3	0 28	8 12
37.	**Thirteenth Sunday after Trinity.**					**Day's length 12 hours 37 minutes.**				
10	A	5 38	6 15	3	5 10	First Railroad in U. S. 1833.		7 28	1 12	8 50
11	Mon	5 38	6 14	3	4 47	☿ Gr. Hel. Lat. S. *Rain*		7 57	1 58	9 30
12	Tu	5 39	6 12	4	4 25	Legislature Tarboro 1787.		8 25	2 46	10 15
13	We	5 40	6 11	4	4 2	☌ ♄ ☾. *Warm period*		9 1	3 36	11 0
14	Thu	5 41	6 10	4	3 39	☌ ☌ ☾.		9 46	4 31	11 52
15	Fri	5 42	6 8	5	3 16	☌ ♀ ●. *Unsettled*		10 39	5 31	eve 50
16	Sat	5 43	6 6	5	2 53	Capt. Harper's Ferry '62.		11 41	6 33	1 56
38.	**Fourteenth Sunday after Trinity.**					**Day's length 12 hours 21 minutes.**				
17	A	5 44	6 5	5	2 29	☌ Ψ ☾. Bat. Sharpsburg '62.		morn	7 36	3 10
18	Mon	5 45	6 4	6	2 6	*Windy weather*		0 49	8 36	4 22
19	Tu	5 45	6 2	6	1 43	J. B. Whitaker d. 1892.		2 1	9 34	5 25
20	We	5 45	6 1	6	1 20	EMBER DAY. ☌ ☿ ☾.		3 13	10 26	6 25
21	Thu	5 46	6 0	7	0 56	☌ ♀ ☾. *Cooler weather*		4 24	11 15	7 14
22	Fri	5 47	5 58	7	0 33	EMBER DAYS.		sets	eve 2	8 0
23	Sat	5 48	5 56	7	N. 10	AUTUMN BEGINS.		6 43	0 46	8 48
39.	**Fifteenth Sunday after Trinity.**					**Day's length 12 hours 5 minutes.**				
24	A	5 49	5 54	8	S. 11	☌ ☿ ♀. *Threatening*		7 5	1 30	9 34
25	Mon	5 50	5 53	8	0 34	☌ ♃ ☾. W. J. Yates d. 1888.		7 28	2 15	10 17
26	Tu	5 50	5 52	9	0 58	America discovered 1492.		7 58	3 1	11 0
27	We	5 51	5 50	9	1 21	Moon twenty days old.		8 31	3 49	11 48
28	Thu	5 51	5 49	9	1 45	*Very warm season*		9 10	4 38	morn
29	Fri	5 52	5 47	10	2 8	MICHAELMAS.		9 57	5 29	0 35
30	Sat	5 53	5 46	10	2 32	*Smoky conditions*		10 50	6 21	1 34

If you want "the smile that won't come off," Farmers Fertilizers will give it to you. There's none better. Made in Raleigh, and made right.

WEATHER FORECAST FOR SEPTEMBER.—1st to 2d, cloudy; 3d to 4th, cool; 5th to 7th, clear; 8th to 10th, showery; 11th, rain, 12th to 15th, warm period; 16th to 18th, windy; 19th to 20th, showery; 21st to 22d, cooler, 23d to 26th, Threatening; 27th to 28th, hot winds 29th to 30th, smoky conditions.

Trials of every kind may await you, sterner and darker than any yet experienced. Do not anticipate them, but do not forget their possibility. Do not, as you prize your own soul, forget that your strength for very conflict depends on your being girded for each as it comes, and never being careless or weary.—*Selected.*

—A very genteel appearing young man, wearing kid gloves and carrying a lithe and flexible walking stick, thought he would have a joke with a rusty and venerable farmer on the Fair Grounds.

"Halloo!" said the dandy, "are you one of the judges on hogs?"

"Wall, yaas; walk right up and let me look at you," said the old farmer. That youth was soon lost amid the crowd, and no other judges on swine saw him.

—"Hobson, they tell me you have taken your boy away from the public school. What's that for?"

"Cause the master ain't fit to teach im."

"Why, I've heard he's a very good teacher."

"Well, all I know is, he wanted to make Tom spell taters with a 'p'."

—A German lost his wife, and the next week married again, and his new wife asked him to take her out riding. He felt indignant that she should have no more respect than that for his deceased wife, and said: "You dink I ride out mit another voman so soon after the death of mine frau?"

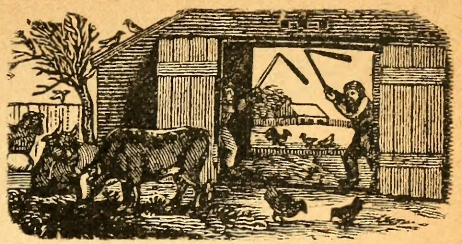
—He appeared to be almost gone. Rolling his eyes toward the partner of his bosom, he gasped: "Bury me 'neath a weeping willow, and plant a simple white rose above my head." "Oh, it's no use," she snapped out, "your nose would scorch the roots!" He got well.

—A boy having complained to his father that Bill had thrown the Bible at him and hurt him on the head, the father replied: "Well, you are the only member of my family on whom the Bible ever made the least impression."

—How greedy you are!" said one little girl to another who had taken the best apple in the dish; "I was going to take that myself."

—Better a small farm than none, and better none than one too large.

—Everyone is bound to bear patiently the results of his own example.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the Pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and large York Cabbage may be sown; towards the spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

Sprinkling the plants with a decoction of tobacco stems and soft soap, followed by a dusting of lime, is recommended as an effective preventive for the flea beetle, so destructive in many gardens.

Try sowing crimson clover this month as an experiment. It will grow on light or heavy soil. Brush the seed in, and use plenty of it. The best fertilizer for it at this season is wood ashes or lime.

The fruit trees planted in the fall will do better than when heeled in during the winter season, in case the planting is well done. It will get an early start in the spring, when most of the farm work is hurrying.

Experiments show that a mixture of foods often give better results than to feed the foods separately. When bran is to be fed, for instance, it will be relished much more to be fed in connection with middlings. If the middlings are so rich as to become pasty when mixed in slop, they will make a ration suiting the pigs better if bran is mixed with them.

Seed Wheat.—Experiments made in England showed that the larger grains of wheat, obtained by sifting, sprouted sooner, grew more rapidly, made more straw, and on an average ten bushels of grain more per acre, than did the small seeds sifted out from the same lot. The wheat was also much heavier to the bushel and made better flour.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

10th Month. **OCTOBER, 1911.** 31 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
Full Moon,	7 10 57 p.m.	New Moon,	21 10 55 p.m.
Last Quarter,	14 6 32 p.m.	First Quarter	30 1 28 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
40.	**Sixteenth Sunday after Trinity.**					**Day's length 11 hours 50 minutes.**				
1	A	5 54	5 44	10	2 55	☌ ♁ ☾. *Warm wave*	♌	11 48	7 12	2 30
2	Mon	5 55	5 43	10	3 18	Greensboro 843 ft. above sea.	♌	morn	8 1	3 30
3	Tu	5 56	5 41	11	3 41	Jewish Era begins.	♌	0 48	8 49	4 20
4	We	5 57	5 40	11	4 5	☿ stationary. *Very*	♍	1 52	9 35	5 2
5	Thu	5 58	5 39	11	4 28	♁ stationary. *dry*	♍	2 58	10 21	5 42
6	Fri	5 59	5 38	12	4 51	☿ Gr. Hel. Lat. N. *weather*	♎	4 7	11 6	6 20
7	Sat	6 0	5 36	12	5 14	There are thous. of suns.	♎	5 17	11 51	7 0
41.	**Seventeenth Sunday after Trinity.**					**Day's length 11 hours 34 minutes.**				
8	A	6 1	5 35	12	5 37	*Thunder and rain*	♏	rises	morn	7 38
9	Mon	6 2	5 34	12	6 0	Av. date killing frost. Oct. 10.	♏	6 26	0 39	8 22
10	Tu	6 3	5 32	13	6 23	☌ ♄ ☾. *Rainy weather*	♐	7 0	1 30	9 5
11	We	6 3	5 30	13	6 46	*Changeable*	♐	7 43	2 25	9 50
12	Thu	6 4	5 29	13	7 8	☌ ♂ ☾. *Clearing weather*	♑	8 34	3 24	10 38
13	Fri	6 5	5 28	14	7 31	Bat. Resaca 1864.	♑	9 34	4 26	11 32
14	Sat	6 6	5 27	14	7 53	☌ ♆ ☾. Wash'ton d. 1799.	♒	10 41	5 30	eve 35
42.	**Eighteenth Sunday after Trinity.**					**Day's length 11 hours 18 minutes.**				
15	A	6 7	5 25	14	8 16	Asheville 2,250 ft. above sea.	♒	11 50	6 31	1 48
16	Mon	6 8	5 24	14	8 38	*Fair autumn weather*	♒	morn	7 28	3 3
17	Tu	6 9	5 23	14	9 0	♂ stationary.	♓	1 0	8 21	4 12
18	We	6 9	5 21	15	9 22	St. Luke, Evangelist.	♓	2 10	9 10	5 12
19	Thu	6 10	5 19	15	9 44	□ ♁ ◍. ☌ ☿ ☾.	♈	3 20	9 56	6 5
20	Fri	6 11	5 18	15	10 6	*Bright and clear*	♈	4 29	10 41	6 55
21	Sat	6 12	5 17	15	10 27	☌ ☿ ☾. *weather*	♉	5 30	11 24	7 40
43.	**Nineteenth Sunday after Trinity.**					**Day's length 11 hours 3 minutes.**				
22	A	6 13	5 16	15	10 49	☿ Gr. brilliancy. *Warmer*	♎	sets	eve 8	8 22
23	Mon	6 14	5 15	15	11 10	☌ ☿ ◍. ☌ ♃ ☾.	♎	5 57	0 54	9 5
24	Tu	6 15	5 14	16	11 31	Moon 17 days old.	♏	6 28	1 41	9 45
25	We	6 16	5 12	16	11 52	Highland 4,000 ft. above sea.	♏	7 6	2 30	10 24
26	Thu	6 16	5 11	16	12 13	*Cool weather*	♏	7 50	3 21	11 3
27	Fri	6 17	5 10	16	12 33	♆ stationary.	♐	8 40	4 12	11 45
28	Sat	6 18	5 9	16	12 54	*Unsettled weather*	♐	9 35	5 3	morn
44.	**Twentieth Sunday after Trinity.**					**Day's length 10 hours 49 minutes.**				
29	A	6 19	5 8	16	13 14	☌ ♁ . Meteoric shower 1838	♑	10 34	5 53	0 38
30	Mon	6 21	5 6	16	13 34	*Cold and freezing*	♑	11 36	6 41	1 38
31	Tu	6 22	5 5	16	13 53	Halloween.	♒	morn	7 27	2 38

"It's the stuff I've been looking for. Cotton and corn literally black." That's what a man wrote us about CARALEIGH TOP DRESSER.

WEATHER FORECAST FOR OCTOBER.—1st to 4th, warm wave; 5th to 8th, drouth period; 9th to 12th, thunder and rain; 13th, fall-like; 14th to 17th, Fair autumn weather; 18th to 20th, showery; 21st to 22d, warmer; 23d to 26th, bright days and clear nights; 27th to 28th, cool; 29th to 31st, cold, freezing.

To die in order to avoid the pains of poverty, love, or anything that is disagreeable, is not the part of a brave man, but of a coward; for it is a cowardice to shun the trials and crosses of life, not undergoing death because it is honorable, but to avoid evil.—*Selected.*

—"Persevere, persevere," said an old lady to her maid; "it's the only way you can accomplish great things."

One day eight apple dumplings were sent down stairs, and they all disappeared. "Sally, where are those dumplins?"

"I managed to get through them, ma'am," replied Sally.

"Why, how on earth did you manage to eat so many dumplings?"

"I persewered, ma'am."

—"Maria," observed Mr. Holcomb, as he was putting on his clothes, "there ain't no patch on them breeches yet."

"I can't fix it now, no way; I'm too busy."

"Well, give me the patch, then, and I'll carry it around with me. I don't want people to think I can't afford the cloth."

—The little bit of a girl wanted more and more buttered toast, till she was told that too much would make her sick. Looking wistfully at the dish for a moment, she thought she saw a way out of her difficulty, and exclaimed, "Well, give me nauzer piece, and send for the doctor."

—Mr. Spilkins took the baby up the other day and extended it at arms' length till he got red in the face. "What on earth are you doing, Leander?" asked Mrs. S. in dismay. "Oh, my love," replied Spilkins, "I'm only holding out the olive branch."

—A wise Frenchman says: "If a lady says, 'I can never love you,' wait a little longer; all hope is not lost. But if she says, 'No one has more sincere wishes for your happiness than I,' take your hat."

—That was a funny remark of a little girl who was sent out to hunt eggs. She thought, as she didn't find any, it was very strange, as she saw "lots of hens standing around doing nothing."

—Don't fail to note the difference between seeing to do and doing in order to be seen.

Garden Calendar for October.

Beets planted last month, cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe, Onions sown last month will be ready to transplant. small bulb onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required. Asparagus beds dress. Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

Cotton Seed as a Feed.—The value of a food does not depend on its bulk. Chemists claim that a pound of cotton seed meal is equal, in nutrition, to three pounds of corn, or seven and a half pounds of bran. According to cost, therefore, it is much cheaper than any kind of grain.

Whenever you have a piece of land that you can not cultivate, put it down to grass. Too much land is sometimes a drawback, but the best mode of keeping the land in condition, if you can only cultivate a portion of it, is to seed the remainder down to grass. If the grass crop is light, plow under that which has grown and seed it again. Once a sod is obtained, the land will begin to recuperate.

With young orchard trees a good plan of management is to cultivate during the early part of the season, and much during the latter part and after the trees get reasonably well established, seed to clover and use as a hog pasture. If the clover makes a good growth, either let it continue and rot down, or cut with a mower and let it rot.

False Pretense in Farm Matters.—Dealers in fertilizers may be guilty of fraud in representing the fertilizers they sell. If fertilizers adapted to the growth of cotton are represented as being adapted to the growth of tobacco, or if adapted to the growth of tobacco and are represented as being adapted to the growth of cotton, and the reverse is found to be true, the seller is guilty of fraud and deceit, and can be prosecuted.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

11th Month. NOVEMBER, 1911. 30 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
Full Moon,	6 10 34 a.m.	New Moon,	20 3 35 p.m.
Last Quarter,	13 2 6 a.m.	First Quarter,	28 8 28 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 22	5 5	16	14 13	ALL SAINTS' DAY. *Stormy*	♌	0 40	8 12	3 30
2	Thu	6 23	5 4	16	14 32	ALL SOULS' DAY.	♌	1 47	8 56	4 18
3	Fri	6 24	5 3	16	14 51	*Warm spell weather*	♌	2 53	9 41	5 0
4	Sat	6 25	5 2	16	15 10	Light trav. 192,000 m. sec.	♍	4 0	10 28	5 45
45.	**Twenty-first Sunday after Trinity.**						**Day's length 10 hours 35 minutes.**			
5	A	6 26	5 1	16	15 29	Leap Year orig. 45 B.C.	♍	5 9	11 18	6 28
6	Mon	6 27	5 0	16	15 47	☌ ♄ ☾. *Very dry*	♎	rises	morn	7 19
7	Tu	6 28	4 59	16	16 5	☿ in ♉. ☌ ☿ ♃. *weather*	♎	5 37	0 12	7 55
8	We	6 28	4 58	16	16 23	☌ ☊ ☾. ☿ in Aphelion.	♎	6 27	1 11	8 45
9	Thu	6 29	4 57	16	16 40	Charlotte 725 ft. above sea.	♏	7 24	2 15	9 30
10	Fri	6 30	4 56	16	16 57	☍ ♄ ☍. *Stormy and*	♏	8 31	3 20	10 25
11	Sat	6 32	4 55	16	17 14	☌ ♆ ☾. *low temperature*	♐	9 41	4 24	11 20
46.	**Twenty-second Sunday after Trinity.**						**Day's length 10 hours 22 minutes.**			
12	A	6 33	4 55	16	17 31	98 counties in N. C.	♐	10 53	5 24	eve 25
13	Mon	6 34	4 54	16	17 47	Look for meteors.	♐	morn	6 19	1 38
14	Tu	6 35	4 53	16	18 3	Moon 238,855 miles.	♑	0 1	7 8	2 50
15	We	6 36	4 53	15	18 19	INDIAN SUMMER.	♑	1 12	7 55	4 0
16	Thu	6 37	4 52	15	18 34	☌ ☿ ☾. *Much warmer*	♒	2 20	8 39	4 57
17	Fri	6 38	4 51	15	18 49	☌ ☽ ⊕. *weather*	♒	3 20	9 22	5 50
18	Sat	6 39	4 51	15	19 4	☌ ♃ ☍. Moon 12 days old.	♒	4 26	10 5	6 35
47.	**Twenty-third Sunday after Trinity.**						**Day's length 10 hours 10 minutes.**			
19	A	6 40	4 50	15	19 18	Madison, Ga., taken '64.	♓	5 30	10 49	7 20
20	Mon	6 41	4 50	14	19 32	☌ ♃ ☾. *Snow*	♓	6 35	11 35	8 0
21	Tu	6 42	4 49	14	19 46	A year in Mars 687 days.	♈	sets	eve 23	8 40
22	We	6 43	4 49	14	19 59	☌ ☿ ☾. Ceres disc. 1801.	♈	5 44	1 13	9 20
23	Thu	6 44	4 49	14	20 12	Sun 95,000,000 miles. [earth	♉	6 33	2 5	9 50
24	Fri	6 45	4 48	13	20 25	Jupiter 1300 times larger than	♉	7 26	2 56	10 25
25	Sat	6 46	4 47	13	20 37	☍ ☊ ☍. Moon 19 days old.	♉	8 24	3 46	11 5
48.	**Twenty-fourth Sunday after Trinity.**						**Day's length 10 hours 0 minutes.**			
26	A	6 47	4 47	13	20 49	☿ Gr. Elong. W. *Rain*	♊	9 24	4 34	11 50
27	Mon	6 48	4 47	12	21 0	Length of N. C. 503 m.	♊	10 26	5 20	morn
28	Tu	6 49	4 46	12	21 11	*Cold Spell*	♋	11 29	6 4	0 45
29	We	6 50	4 46	12	21 22	☿ Gr. Hel. Lat. S. [DAY.	♋	morn	6 47	1 45
30	Thu	6 51	4 46	12	21 32	ST. ANDREW. THANKSGIVING	♋	0 34	7 31	2 40

Over twenty thousand tons CARALEIGH FERTILIZERS sold the past year; more next. Trade growing all the time. Farmers know "a good thing."

WEATHER FORECAST FOR NOVEMBER.—1st to 3d, stormy; 4th to 5th, unsettled; 6th to 8th, cloudy; 9th to 12th, low temperature; 13th to 14th, snow squalls; 15th to 19th, much warmer, smoky skies; 20th to 23d, high winds; 24th to 26th, showery; 27th, unsettled; 28th to 30th, cold spell.

There is a difference between happiness and wisdom—he that thinks himself the happiest man is really so, but he that thinks himself the wisest is generally the biggest fool.—*Selected.*

—Strong butter—a billy-goat.

—How to get along in the world—walk.

—Love is the true interpretation of the gospel.

—Two souls with but a single thought—a married couple. Each wants to boss the other.

—Bodily labor alleviates the pain of the mind; whence arises the happiness of the poor.

—"De mos' corrupt men," says Uncle Mose, "is sometimes way up. De buzzard sails a heap higher den de pa'tridge."

—The latest mathematical question runs as follows: Two girls met three other girls and all kissed. How many kisses were exchanged?

—What is the difference between cotton and wool? Give it up, eh? Well, one is grown down South, and the other is grown on a South Down.

—"I have no objection to my wife's reigning," said an affectionate husband, "if it were not for the fact that when she reigns she is so apt to storm also."

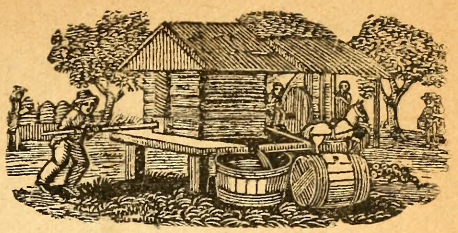
—"How stupid you are!" exclaimed a teacher to his young lady scholar. "You can't expect me to find brains for you."

"Oh! no, sir, I wouldn't have you rob yourself, not for anything."

—"I should just like to see somebody try to abduct me," said Mrs. Smith, at the breakfast table the other morning.

"H'm! so should I, my dear; so should I," said Mr. Smith, with exceeding earnestness.

—A boy of five years was "playing railroad" with his sister of two and a half years. Drawing her upon a footstool, he imagined himself both the engine and conductor. After imitating the puffing noise of the steam, he stopped and called out, "New York," and in a moment after "Paterson," and then "Philadelphia." His knowledge of towns was now exhausted, and the next place he cried, "Heaven." His little sister said eagerly, "Top! I des I'll dit out here."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages; the beds may then be covered with straw or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

Pastures and Meadows.—There is frequently much damage to pastures and meadows by putting stock upon them too early. All the meadows should be rolled as soon as the frost is out of the ground, to press down all the raised tufts, stones, etc., and secure a smooth surface for the mowing machine.

Those that need renovating may be improved by passing a heavy harrow over them in different directions and sowing two bushels of fine bone dust and five of ashes upon them. Seeds may be sown either of clover or timothy and orchard grass mixed, and a heavy roller over the fields.

Stock of Seeds.—The stock of seeds for the coming season should be procured as soon as possible. If left until seed time is at hand, much delay may occur, as seedsmen are then crowded with orders. A good plan is to send to some respectable seedsman for a catalogue, and select some well-known standard kinds for the main crops. If any new varieties are tried, a small quantity only should be used at first, until it is known that the soil and locality are favorable. Make a list of all seeds needed at once.

Manure in Winter.—The making and saving of manure are among the most important labors on the farm in winter. The value of this product depends upon the character of the food given to the animals, the kind, age and care of the stock, and the attention that it receives after it is dropped. Manure from the stables may be put in square, compact piles, which will retain sufficient heat to keep out the frost and rot rapidly.

GET YOUR COTTON SEED FOR PLANTING FROM W. A. SIMPKINS, RALEIGH, N. C. SEE PAGE 33.

12th Month. DECEMBER, 1911. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	5	9	38	p.m.	New Moon,	20	10	26	a.m.
Last Quarter,	12	0	32	p.m.	First Quarter,	28	1	34	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	6 51	4 46	11	21 42	Stony Creek Sta. cap. '64.	♒	1 43	8 15	3 32
2	Sat	6 52	4 46	11	21 51	*Blustery weather*	♒	2 43	9 3	4 25
49.	**Advent Sunday.**					**Day's length 9 hours 53 minutes.**				
3	A	6 53	4 46	10	22 0	Battle Blackwater 1862.	♓	3 56	9 54	5 10
4	Mon	6 54	4 46	10	22 9	☌ ♄ ☾. ☌ ♂ ☾.	♓	5 9	10 51	6 0
5	Tu	6 55	4 46	9	22 17	*Snow storms*	♈	6 27	11 54	6 50
6	We	6 56	4 46	9	22 24	*Unsettled weather*	♈	rises	morn	7 35
7	Thu	6 56	4 46	9	22 32	☿ Gr. Elong. E.	♉	6 13	1 1	8 30
8	Fri	6 57	4 46	8	22 38	☌ ♆ ☾. *Rain*	♉	7 25	2 8	9 20
9	Sat	6 58	4 46	8	22 45	Plymouth, N. C., sack. '63	♊	8 38	3 12	10 15
50.	**Second Sunday in Advent.**					**Day's length 9 hours 47 minutes.**				
10	A	6 59	4 46	7	22 51	♀ in Perihelion. *Rain*	♊	9 51	4 11	11 10
11	Mon	7 0	4 46	7	22 56	*Milder weather*	♋	11 2	5 4	eve 10
12	Tu	7 1	4 46	6	23 1	*Very rainy*	♋	morn	5 53	1 20
13	We	7 2	4 46	6	23 6	*season*	♋	0 11	6 38	2 30
14	Thu	7 2	4 47	5	23 10	Battle Kinston 1862.	♌	1 16	7 21	3 35
15	Fri	7 3	4 47	5	23 13	☿ stationary.	♌	2 18	8 4	4 38
16	Sat	7 4	4 47	4	23 17	☌ ♀ ☾. *Sleet and snow*	♍	3 23	8 47	5 30
51.	**Third Sunday in Advent.**					**Day's length 9 hours 43 minutes.**				
17	A	7 4	4 47	4	23 10	Moon 12 days old.	♎	4 26	9 32	6 20
18	Mon	7 5	4 48	3	23 22	☌ ♃ ☾. *Cold weather*	♎	5 29	10 19	7 5
19	Tu	7 6	4 48	3	23 23	Wilmington expediti'n '64	♏	6 31	11 9	7 45
20	We	7 7	4 48	2	23 25	EMBER DAY.	♏	sets	eve 1	8 20
21	Thu	7 7	4 48	2	23 25	☌ ☿ ☾. *Very cold*	♐	5 20	0 51	8 55
22	Fri	7 8	4 49	1	23 26	WINTER BEGINS.	♐	6 17	1 42	9 20
23	Sat	7 8	4 50	1	23 26	EMBER DAY.	♑	7 16	2 30	9 50
52.	**Fourth Sunday in Advent.**					**Day's length 9 hours 42 minutes.**				
24	A	7 8	4 50	slow	23 25	☌ ☿ ☍. *Unsettled*	♑	8 18	3 17	10 30
25	Mon	7 9	4 51		23 24	CHRISTMAS DAY.	♒	9 21	4 1	11 10
26	Tu	7 9	4 52	0	23 22	ST. STEPHEN. *Rain*	♒	10 22	4 43	morn
27	We	7 10	4 52	1	23 20	ST. JOHN EVANGELIST.	♓	11 27	5 25	0 1
28	Thu	7 10	4 53	1	23 18	INNOCENTS.	♓	morn	6 8	0 55
29	Fri	7 10	4 54	2	23 15	♂ stationary.	♈	0 30	6 52	1 53
30	Sat	7 11	4 54	2	23 12	*Unusually cold spell*	♈	1 34	7 40	2 50
53.	**First Sunday after Christmas.**					**Day's length 9 hours 44 minutes.**				
31	A	7 11	4 55	3	23 8	☌ ♂ ♄ ☾. *Very cold*	♉	2 45	8 32	3 50

Everything on hand all the time to make crops grow. Write us your needs. Orders shipped out the day received.

FARMERS GUANO COMPANY, RALEIGH.

WEATHER FORECAST FOR DECEMBER.—1st to 4th, blustery; 5th to 7th, snow storms; 8th to 9th, rain sleet; 10th to 13th, milder; 14th to 17th, rain sleet and snow; 18th to 20th, cold; 21st to 22d very cold; 23d to 26th, windy period; 27th to 31st, unusually cold weather.

Deal very gently with those who are on the down-hill of life. Your own time is coming to be where they now are. You, too, are "stepping westward." Soothe the restlessness of age by amusement, by consideration, by non-interference, and by allowing plenty of occupation to fall into the hands that long for it. But let it be of their own choosing, and cease to order their ways for them as though they were children.—*Selected.*

—"Mary, I do not approve of your entertaining your sweetheart in the kitchen," said a lady to her servant.

"Well, ma'am, it's very kind of you to mention it; but he's from the country, you see, ma'am, and I'm afraid he's too shy and orkard in his manners, ma'am, for you to like him to come up into the parlor," replied Mary.

—An old-fashioned minister passing a fashionable church, not long ago, on which a new spire was going up, was asked how much higher it was to be. "Not much," he answered; "that congregation don't own much higher in that direction."

—One Sabbath morning her aunt told Mary the story of the Good Samaritan, and Mary was greatly interested in it. Not long after she found a picture of it, which she recognized at once from the story. "Oh, auntie," she cried, "there is a picture of the Good Leviathan!"

—Bright Little Girl—The robbers can't steal my mamma's diamond earrings, 'cause papa's hid them.

Visitor—Where has he hid them?

Little Girl—Why I heard him tell mamma he had put them up the spout, and he guessed they would stay there."

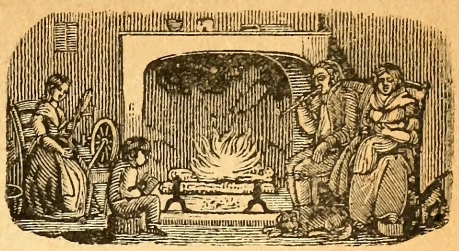
—"There, Henrietta, don't be forever gazing into the mirror. It looks very bad."

"I was thinking, mamma, that it looked very good; and, besides, father says I shall look on the bright side, including, I suppose, the bright side of a mirror."

—"Papa," said a little seven-year-old son of an Illinois clergyman, at table, the other day—"Papa, please give me a piece of beefsteak that is easy!" The boy wanted tender steak. "Easy" was the word with him.

—The right thing done at the right time never bred bad luck.

—It is well to believe in the fall that the winter is to be severe.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open, the ground may be plowed or trenched to receive the benefit of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attended to. Radish and Salads sow in frames; also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small onions may still be planted. Earth-up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

Barnyard manure is the natural form in which the food elements of a crop should return to a soil. It contains the potash, phosphoric acid and compounds of nitrogen so essential to the growth of a crop, and by putting on manure there is an addition of that which was subtracted by the crop from which the manure was made. The crop may be fed to farm stock and a part of the plant food elements retained by the animals, but a large per cent of the essentials pass them, and are all the better fitted to act quickly when returned to the soil. Manure is put on the soil to enrich it; this is because manure contains plant food; therefore it is a complete manure.

Hiring Labor.—Hiring labor for the next year will occupy the attention of farmers to a great extent during the next month. This is a vital question, as on the sound judgment exercised in the selection of laborers and the character of the contracts made with them, will depend in a great measure the profits of the next year's operations. The demand for labor should not induce planters to give more wages, whether in money, share of the crop, or in the use of land as a tenant than a business calcultion of probable expenses and income will justify.

The polished parts of the farm implements should be covered with raw linseed oil when stored for the winter. It is easier to prevent rust than to remove it.

The summer-used harness should be well oiled before entering upon its winter idleness.

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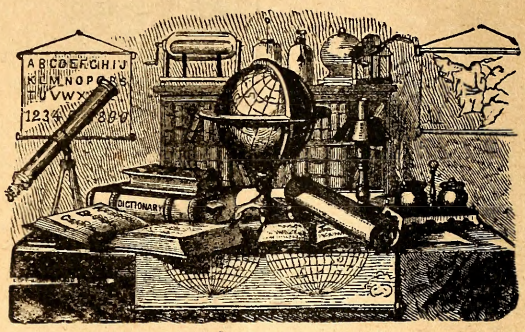

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Sunday School Song Books and Quarterly Papers.

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HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

If the New Moon, First Quarter, Full Moon or Last Quarter happens	In Summer	In Winter.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold and rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or S. W.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer midday or noon the phases of the Moon happen, the more frost or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hours, i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

Don't try to preserve faith by embalming it in ancient verbiage.

Don't forget that truth is found only by following what you have.

Don't preach on sunshine if you live in the fog.

Don't expect to attain greatness if you cannot admire it.

HOW TO CURE RHEUMATISM.

The cause of rheumatism and kindred diseases is an excess of uric acid in the blood. To cure this terrible disease this acid must be expelled and the system so regulated that no more acid will be formed in excessive quantities. Rheumatism is an internal disease and requires an internal remedy. Rubbing with oils and liniments will not cure; affords only temporary relief at best; causes you to delay the proper treatmest, and allows the malady to get a firmer hold on you. Liniments may ease the pain, but they will no more cure rheumatism than paint will change the fiber of rotten wood.

Science has at last discovered a perfect and complete cure, which is called Rheumacide. Tested in hundreds of cases, it has effected the most marvelous cures; we believe it will cure you. Rheumacide "gets at the joints from the inside," sweeps the poisons out of the system, tones up the stomach, regulates the liver and kidneys and makes you well all over. Rheumacide "strikes the root of the disease and removes its cause." This splendid remedy is sold by druggists and dealers generally at 50c. and $1 a bottle. Rheumacide Tablets at 25c., 50c. and $1 a package. Trial bottle of Tablets will be mailed to any address on receipt of price (coin, or 1c. and 2c. stamps). 25c. Booklet free if you write to Bobbitt Chemical Co., Proprietors, Baltimore, Md., and mention this Almanac.

ASTRONOMICAL MISCELLANY.

Distance from earth to moon, 238,855 miles.

Velocity of light, 186,337 miles per second.

Our sun is but one of thousands of others of equal or greater magnitude.

The earth is 95,000,000 miles distant from the sun.

The light of the moon is only about one six hundred-thousandth that of the sun.

The Great Dipper revolves around the North Star in 23 hours 56 minutes and 4 seconds.

It is estimated that one hundred and forty-six million meteors fall upon the earth each year.

It would take about 1,300 globes as large as our earth to make one equal in size to Jupiter.

The planet Neptune has the longest day, consisting of more than sixty thousand of our days.

Astronomers say that there is every reason to believe that human life on Mars is much like it is on this earth.

The sun has about 228,000 times the mass of the earth, and the moon only one-eightieth of this mass.

Immense as the bulk of Jupiter is, it makes a complete turn on its axis in a trifle less than ten hours.

The year on Mars is almost twice as long as it is on our planet, being exactly 687 days of terrestrial time.

Mars is ordinarily 141,000,000 miles away from the earth, but every fifteen years it approaches to within 35,000,000 miles.

The earth, traveling at the rate of 1,000 miles a minute, passes through 550,000,000 miles of space in the course of a year.

The moon's surface in the telescope appears to be covered with volcanoes, some 16,000 of which have been photographed and named.

It is determined that the solar system is moving forward in space forty thousand miles an hour, but whence it came or whither it is going no one can tell.

To the average eye not more than five thousand stars are visible; to some extraordinarily keen eyes about eight thousand are visible. Through the largest telescope about fifty million stars are seen, and there is every reason to believe that millions more exist.

An error of a thousandth part of a second in an astronomical calculation would mean a difference of two hundred million miles in the distance of a star.

Neptune is 2,746,000,000 miles from the sun, and travels 11,958 miles an hour. Yet it takes 60,127 of our days for that planet to complete one revolution around the sun.

Light passes from the sun to the earth in about eight minutes, distance 95,000,000 miles. A locomotive traveling at the rate of a mile a minute would require upward of 180 years to accomplish the same journey.

The sun gives 801,072 times as much light as the full moon. Sir J. Herschel calculated that the star a Centauri gave 27,408 times less light than the moon. The sun is, therefore, 22,000,000,000 times brighter than the star.

Although Jupiter is 1,300 times as large as the earth, it is only 316 times as heavy. In order to become as solid as the earth it must condense to one-quarter of its present size. Evidently such a process of condensation is now going on.

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Choice Registered Shropshire, Hampshire, Southdown, Dorset, Delaine, Merino, Rambouillet and Oxford Sheep all Ages, viz :

Ram Lambs, Ewe Lambs, Yearlings and two to five year old Rams, Ewes, bred and open, all from the best Imported and Domestic Strains. It will pay you, FARMERS, to buy a Registered Ram to head your flock.

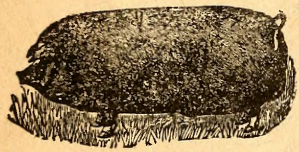
Chester White, Yorkshire, Duroc Jersey, Tamworth, Berkshire and Poland China Hogs, all Ages

Pigs two to four months old, mated in pairs and trios. Service Boars, of all the Breeds named above. Sows bred to Registered Boars, and themselves eligible to Registry. Pigs all eligible to Registry and from leading Strains.

ORDER A PURE BRED BOAR TODAY AND IMPROVE YOUR STOCK

Farmers, order your Breeding Turkeys, Ducks and Chickens early. It will pay you to do so. Read the following and send along your order, and shipment will be made when wanted.

I will, in order to introduce my Pure Bred Poultry in your section, sell a Choice Trio of any of the following breeds of Chickens for $7.50. White, Buff and Barred Plymouth Rocks, White, Buff and Silver Wyandottes, White, Brown and Buff Leghorns, S. C. and R. C. Rhode Island Reds, S. C. Buff, Black and White Orpingtons, Black Minorcas, Light Brahmas and Silver Spangled Hamburgs. Eggs of all breeds $1.50 per setting or $4.00 for 50. Pekin, Rouen and Indian Runner Ducks $7.50 trio, Eggs $2.00 per dozen. **WHITE HOLLAND** and **MAMMOTH BRONZE TURKEYS**, $5.50 each for Toms and $4.00 each for Hens. Eggs for hatching in season $4.00 per dozen, both breeds. Adress



JAMES M. HOBBS

1521 Mt. MOUNT ROYAL AVENUE

BALTIMORE, MD.

WEATHER SIGNS.

Hoar frost is a sign of rain.

Cold autumn a short winter.

After a warm autumn a long winter.

Bearded frost is a forerunner of snow.

A clear autumn brings a windy winter.

Three white frosts will bring a storm every time.

When rain comes from the west it will not continue long.

Early frosts are usually followed by a long, hard winter.

Heavy white frost is a sign that warmer weather is coming.

Black frost is a forerunner of a spell of dry cold weather.

When wild ducks fly to the south it is a sign that winter is coming.

Scarcity of squirrels in autumn indicates the approach of cold winter.

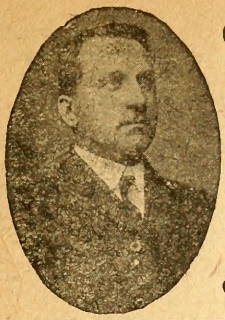
Fogs indicate settled weather. A morning fog usually breaks away before noon.

Chipmunks that disappear early are sure signs of cold and extremely ugly weather.

Blackbirds flocking together in the fall indicates a cold spell of weather.

An unusually clear atmosphere when distant objects may be easily seen means rain.

If the crow flies south, cold weather will follow! if north, a warm spell may be expected.



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This Letter is Worth Reading.

"Gentlemen:—For five weeks I suffered intensely from a bad case of Eczema, which covered my chest, stomach, back and both arms. After trying three physicians and one skin specialist, and by actual count twenty-nine different ointments and lotions, I accidentally learned of Hancock's Sulphur Compound and Ointment. As I was willing to try anything once, I purchased a bottle of the Liquid and Ointment. The first application gave me instant relief from that awful itching inflamed surface of my skin. I persistently used this remedy for one week and at the end of that time I had hardly a trace of the eruption on my person. If any reader questions this testimonial as not being bona fide and absolutely unsolicited, an inquiry addressed to the address below, enclosing postage, will convince any one beyond question.

WARREN C. GARES,
"108 So. Ohio Ave., Columbus, O."

Liquid and Ointment sold by druggists generally, or the liquid sent by prepaid express on receipt of price, 50c. Ointment by mail, 25c. Booklet free. Write **HANCOCK LIQUID SULPHUR CO.,** Baltimore, Md.

METEOROLOGICAL.

At the equator the average annual rainfall is 100 inches.

Clouds are, on the average, about five hundred yards in thickness.

Taking it year in and year out, the coldest hour of each twenty-four is 5 o'clock in the morning.

The winds from an area of high pressure blow out from the center, with a motion the same as the movement of the hands of a watch.

An "inch of rain" means a gallon of water spread over a surface of nearly two square feet, or a fall of about 100 tons upon an acre.

It is computed that every year the earth receives about 146,000,000,000 shooting stars, which fall on its surface and thus slowly increase its mass.

All clouds above the earth are caused by cooling of ascending currents of air, and the consequent condensation of the moisture which they contain.

The mean annual temperature of the globe is 50 degrees F. The average rainfall is thirty-six inches. The mean annual precipitation, rain and melted snow in Boston, is forty-six inches; in New York City forty-five inches.

Thunder is sometimes one great crash, because the lightning cloud is near the earth, and as all the vibrations of the air (on which the sound depends) reach the ear at the same time.

The velocity of wind is continually changing. It varies every second, and while the average velocity may be twenty-three miles an hour, in the course of one minute it will be altered several times.

The regions of the world which have the greatest rainfall seem to be the regions where the largest number of thunder storms occur. Thus, along the equator fifty to one hundred, or over, thunderstorms occur annually.

While meteors may be seen in the heavens on almost any clear night, they are usually more numerous during the first ten or twelve days of August and from the 12th to 15th of November than at any other time of the year.

It is a mistake to suppose that lightning cools the air. At the time of a thunderstorm a sharper contrast between the temperatures of the upper and lower strata than usual exists; and the cold which sometimes follows such storms is due to the onset of cooled atmospheric masses already in the neighborhood.

Sir William Thompson is forced to conclude that the hitherto supposed connection between terrestrial magnetic storms and sun spots has no existence, and that the seeming agreement between the periods is a mere coincidence and nothing more.

Aeronauts can not rise much above five miles of vertical height, on account of the increasing rarity of the air, but double that height has been attained by self-registering balloons, which tell us that some ninety degrees of frost prevail up there.

Meteorologists say that the heat of the air is due to six sources: (1) That from the interior of the earth; (2) that from the stars; (3) that from the moon; (4) that from the friction of the winds and tides; (5) that from the meteors; (6) that from the sun.

The average rate of travel of storms across the country is about six hundred miles a day; some have traveled from the Rocky Mountains to the Atlantic coast in thirty-six hours, while others have taken seven or eight days in covering the same distance.

Don't fail to learn that character is what we wrest from temptation.

FOR THE BEST COTTON SEED FOR PLANTING PURPOSES BUY

SIMPKINS PROLIFIC

WHICH IS THE EARLIEST MATURING AND VIGOROUS YIELDING EVER INTRODUCED.

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Battles in North Carolina.

Regulation Battle of Alamance, May 16, 1771.
King's Mountain, October 7, 1780.
Moore's Creek, February 27, 1776.
Guilford Courthouse, March 15, 1781.
Indian Battle in Craven County, 1712.
Fort Hatteras, August 23, 1861.
Washington, January 2-5, 1862.
Roanoke Island, February 7-8, 1862.
Winton, February 20, 1862.
New Bern Plains, March 14, 1862.
Siege of Fort Macon, April 25, 1862.
White Hall.
Pollocksville, May 11, 1862.
Recapture of Washington, January 2-5, 1862.
Capture of Plymouth, December 10, 1862.
Goldsboro Bridge.
Kinston Bridge, April 29, 1863.
Recapture of Plymouth.
New Bern, January 26, 1864.
Roanoke River, May 5, 1864.
Butler's Powder Ship blown up off Fort Fisher morning of Christmas eve, December 24, 1864.
Butler and Porter repulsed off Fort Fisher.
Fall of Fort Fisher, after 3 days' struggle, January 15, 1865.
(Terry and Porter commanding Federal Forces, and Col. Wm. Lamb the Confederates.)
Fayetteville sacked, March 9, 1865.
Kinston, March 6, 1865.
Averasboro, March 16, 1865.
Bentonsville, March 20, 1865.
Selma, April 2, 1865.
Capture of Raleigh by Sherman, April 13, 1865.
Surrender of General Johnston at Durham's Depot, April 26, 1865.

Fill the Lungs.

Persons who take but little exercise neglect to draw the air into the lungs. This should be accomplished by taking long and full inspirations for a short time, every day, while in the open air. This practice would get the lungs into the habit of opening to the air quite down to their base, and would make the breathing much more natural as well as effectual at all times. In the case of young persons, it would enlarge the capacity of the chest, and add to the brief years of life.

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Executive Department.

William W. Kitchin, Person County, Governor; salary, $4,000 and perquisites.

Alex. J. Feild, Wake County, Private Secretary to the Governor; salary, $2,000.

W. C. Newland, Caldwell County, Lieutenant-Governor and President of the Senate.

Miss Annie Travis, Halifax County, Executive Clerk; salary, $900.

J. Bryan Grimes, of Pitt County, Secretary of State; salary, $3,500, and $600 extra for clerical assistance.

Geo. W. Norwood, of Wake County, Chief Clerk to Secretary of State; salary, $1,800.

W. S. Wilson, of Caswell County, Corporation Clerk; salary, $2,000.

Jos. E. Sawyer, Wake County, Automobile Clerk; salary $900.

Miss Minnie M. Bagwell, stenographer; salary, $900.

W. P. Wood, of Randolph County, Auditor; salary, $3,000.

E. H. Baker, Franklin County, Chief Clerk to Auditor; salary, $1,800.

Baxter Durham, of Wake County, Tax Clerk; salary, $1,200.

Mrs. F. W. Smith, of Wake County, stenographer; salary, $900.

B. R. Lacy, of Wake County, Treasurer; salary, $3,500.

W. F. Moody, of Mecklenburg County, Chief Clerk to Treasurer; salary, $2,000.

A. H. Arrington, of Nash County, Clerk for Charitable and Penal Institutions; salary, $1,400.

W. W. Newman, Chowan County, Teller of the Treasury Department; salary, $1,200.

Miss Eva Warten, of Lenoir County, stenographer and Corporation Clerk; salary, $900.

J. Y. Joyner, Guilford County, Superintendent of Public Instruction; salary, $3,000, and $1,000 for traveling expenses.

Allen J. Barwick, Chief Clerk; salary, $1,500.

C. H. Mebane, Special Clerk to Loan Fund; salary, $1,500.

Miss Hattie B. Arrington, stenographer; $900.

Prof. L. C. Brogden, Supervisor Elementary Public Schools.

J. A. Bivins, Superintendent of Colored Normal Schools and Supervisor of Teacher Training; $1,500 and traveling expenses.

T. W. Bickett, Franklin County, Attorney-General; salary, $3,500.

G. L. Jones, Macon County, Assistant Attorney-General; salary, $1,500.

Miss Sarah Burkhead, of Columbus County, stenographer; salary, $900.

....., Adjutant-General; salary, $1,600.

Alfred Williams, Wake County, Assistant Adjutant-General.

M. O. Sherrill, Catawba County, State Librarian; salary, $1,500.

Miss Carrie E. Broughton, Assistant Librarian; salary, $900.

C. C. Cherry, Edgecombe County, Superintendent of Public Buildings and Grounds; salary, $900.

L. H. Lumsden, Wake County, State Standard Keeper; salary, $100.

Board of Internal Improvements.

Members of the Board are appointed by the Governor. The present Board, appointed by the Governor, are B. C. Beckwith, of Raleigh, and R. F. Beasley, Monroe, N. C. A. H. Arrington, Secretary ex-officio.

State Board of Education.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction, and Attorney-General.

State Oyster Commission.

The Commissioner is appointed by the Governor. W. M. Webb, Morehead City, Commissioner; salary, $900 per annum, and $300 per annum for expenses.

Governor's Council.

Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction, and Attorney-General ex-officio legal adviser Executive Department.

Board of Public Buildings and Grounds.

Governor, Secretary of State, Treasurer and Attorney-General.

North Carolina Department of Agriculture.

Located at Raleigh, in the department building especially constructed for the purpose.

The department is maintained by a tonnage tax of twenty cents per ton on fertilizers. The fund arising from this charge is used to defray the expenses of the department.

Officers and Staff—W. A. Graham, Machpelah, Lincoln County, Commissioner, salary $3,500; Elias Carr, Edgecombe County, $1,400; D. G. Conn, of Wake County, Mailing Clerk, salary $900; Miss Belle Pescud, Wake County, stenographer, salary $900; J. L. Hatch, clerk, salary $900; B. W. Kilgore, State Chemist, Director

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Test Farms, salary $3,000; Franklin Sherman, Jr., Entomologist, salary, $2,200; W. N. Hutt, Horticulturist, salary, $2,200; H. H. Brimley, Naturalist and Curator, salary $1,800; T. B. Parker, Demonstration Work, salary $1,800; W. M. Allen, Food Chemist, salary $2,000; W. G. Chrisman, State Veterinarian, salary, $1,900; Bronson Barlow, Botanist, salary, $1,800; J. M. Pickel, Assistant Chemist, salary $1,600; W. G. Haywood, Fertilizer Chemist, salary $1,400; G. M. McNider, Feed Chemist and Microscopist, salary, $1,800; L. L. Brinkley, Assistant Chemist, salary $840; S. C. Clapp, Nursery and Orchard Inspector, salary $900; S. B. Shaw, Assistant Horticulturist, salary $1,400; Z. P. Metcalf, Assistant Entomologist, salary $1,400; J. A. Conover, Dairyman, salary $1,000; J. L. Burgess, Agronomist, salary $1,000; E. L. Worthen, Soil Investigations, salary $1,400; W. E. Hearn, Soil Survey, salary $1,400; J. Q. Jackson, Assistant Chemist, salary $800; W. A. Smith, Assistant Chemist, salary $800; W. H. Stroud, Assistant Chemist, salary $800; E. W. Thornton, Assistant Chemist, salary $900; W. H. Eaton, Assistant Dairyman, salary $800; E. P. Wood, Assistant Veterinarian, salary $1,600; B. B. Flowe, Second Assistant Veterinarian, salary $1,600; Miss Mary S. Birdsong, stenographer, Chemical Division, salary $1,200; Miss Eliza W. Knox, stenographer, salary $800; Mrs. S. H. Strong, stenographer, salary $720; L. R. Lockhart, Oil Chemist, salary $1,800; Manlius Orr, Assistant Oil Chemist, salary $1,200; Geo. Little, Oil Clerk, salary $1,500; R. W. Scott, Jr., Superintendent Edgecombe Test Farm, Rocky Mount; F. T. Meacham, Superintendent Iredell Test Farms, Statesville; John H. Jefferies, Superintendent Pender Test Farm, Willard; R. W. Collett, Superintendent Transylvania and Buncombe Test Farms, Swannanoa.

State Board of Agriculture—H. C. Carter, Fairfield; K. W. Barnes, Lucama; William Dunn, New Bern; Ashley Horne, Clayton; R. W. Scott, Haw River; A. T. McCallum, Red Springs; J. P. McRae, Laurinburg; William Bledsoe, Gale; W. J. Shuford, Hickory; A. Cannon, Horse Shoe.

State Museum—In the Agricultural Building, embracing geology, mineralogy, forestry, agricultural, horticultural and natural history, under the control of the Board of Agriculture. H. H. Brimley is Curator, salary $1,800; Miss A. Lewis,

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If you are told that certain roofings don't need painting when first laid, don't be deceived into thinking that they are like Amatite. The first coat of paint has been applied at the factory—that's all, and it will wear off in a little while and require renewal.

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Joseph Hyde Pratt, State Geologist; F. B. Laney, Assistant Geologist; J. E. Pogue, Jr., Assistant Geologist; W. L. Spoon, Road Engineer; W. W. Ashe, Forester; E. W. Myers, Hydraulic Engineer, in charge of water-power investigation; H. M. Berry, Secretary. Office at Chapel Hill, N. C. During the year a number of inspectors are employed who draw samples of all fertilizers, oils and foods for sale in the State for analyzation.

Geological Board.

The Governor, ex-officio Chairman. Hugh McRae, Wilmington; Frank Wood, Edenton; Henry E. Fries, Winston; Frank R. Hewitt, Asheville.

North Carolina Corporation Commission.

Offices of the Commissioners are located in the Agricultural Building.

Commissioners—Franklin McNeill, New Hanover County, Chairman; term expires January, 1913. Henry C. Brown, Wake County; term expires 1915. W. T. Lee, Haywood County; term expires January 1, 1915. Salary, $3,000 each. A. J. Maxwell, Craven County, Clerk; salary, $2,400. Miss Elsie G. Riddick, Gates County, stenographer; salary, $1,200. O. S. Thompson, Wake County; salary, $1,500. J. S. Griffin, Assistant Clerk, Guilford County; salary, $1,200.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

State Bank Examiners.

J. Kemp Doughton, Alleghany County, State Bank Examiner; salary, $2,400. C. V. Brown, Nash County, Assistant Bank Examiner; salary, $1,800. Appointed by North Carolina Corporation Commission, which has the supervision of the State, Private and Savings Banks.

State Insurance Department.

Office in Insurance Building. James R. Young, of Vance County, Insurance Commissioner; salary, $3,500. Elected as other State officers; term of office for four years. Actuary of Department, R. B. Coit; salary, $1,800. Deputy Insurance Commissioner, S. W. Wade; salary, $1,500. S. F. Campbell, Chief Clerk; salary, $1,200. Miss Mary Marsh, bookkeeper; salary, $750. A. H. Yearby, of Wake,

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License Clerk; salary, $750. Miss Ida Montgomery, of Warren County, stenographer, salary, $900.

Bureau of Labor and Printing.

M. L. Shipman, Henderson County, Commissioner; salary, $2,000.

Geo. B. Justice, Assistant Commissioner; salary, $1,200.

Miss Daisy Thompson, Wake County, stenographer; salary, $900.

State Printers.

E. M. Uzzell & Co. and Edwards & Broughton Printing Company.

Library Commission of North Carolina.

The Commission was created by legislative enactment. The object is to give assistance, advice, and counsel to all libraries, to all communities which may propose to establish libraries, and all persons interested, as to the best means of establishing and administering such libraries.

Officers—Dr. Louis R. Wilson, Chapel Hill, Chairman; Mrs. Sol Weil, Vice-Chairman, Goldsboro; Dr. Charles Lee Smith, Treasurer, Raleigh. Other members of the Commission—Hon. J. Y. Joyner, Superintendent Public Instruction; M. O. Sherrill, State Librarian. The executive officer of the Commission is Miss Minnie W. Leatherman, Secretary, Raleigh.

North Carolina Historical Commission.

The North Carolina Historical Commission was created by act of the Legislature of 1903. It consists of five members, appointed by the Governor. Its object is the collection, preservation, and publication of material relating to North Carolina history. It has offices in the State Capitol.

Its members are: J. Bryan Grimes, Chairman, Raleigh; W. J. Peele, Raleigh; M. C. S. Noble, Chapel Hill; Thomas W. Blount, Roper; D. H. Hill, Raleigh; R. D. W. Connor, Raleigh, Secretary.

North Carolina Teachers' Assembly.

Charles L. Coon, Superintendent Wilson City Schools, Wilson, N. C., President; E. C. Brooks, Professor of Pedagogy, Trinity College, Durham, Vice-President; R. D. W. Connor, Secretary North Carolina Historical Commission, Raleigh, Secretary-Treasurer.

State School for the Blind and the Deaf. Located at Raleigh.

Officers—John E. Ray, A.M., Principal;

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salary, $2,500; term expires 1911. Dr. Hubert Haywood, Physician; salary, $400; term expires 1911. Dr. J. O. Plummer, Physician Colored Department; salary, $350; term expires 1911. N. G. Yarborough, Steward; salary, $1,200; term expires 1911. B. R. Lacy, Treasurer ex-officio.

Literary Teachers—William Royall, A.B.; salary, $1,400. I. C. Blair; salary, $1,000. Lula Riddle; salary, $575. Jonas M. Costner; salary, $500. Walter T. Reaves; salary, $550. Mary Schenck; salary, $325. Mary E. Brown; salary, $500. Narcissa J. Simpson; salary, $400. W. H. Fuller; salary, $500. Laura F. Crosby; salary, $425. Mabel Hoover; salary, $250.

Teachers of the Deaf—Miranda A. Hall; salary, $375. Thomas Flowers; salary, $450. M. A. Jackson, Blanche W. Williams, Ella C. Pegues.

Music Teachers—John A. Simpson, Musical Director; salary, $1,100. Cader G. Cox, Band Master; salary, $650. Mary C. Brinson; salary, $425. Gertrude Fisher; salary, $250. Annie W. Reaves; salary, $375. Mary S. Thompson; salary, $425. Clara Scudder; salary $350. Ethel Hamlin; salary, $200.

Kindergarten—Ethel L. Troy, salary, $575.

Teachers in Physical Culture—William Royall; Elizabeth Harlee; salary, $475.

Ophthalmologists—R. H. Lewis, M.D., and K. P. Battle, Jr., M.D.; salary, $250.

Supervisor Colored Department—A. W. Pegues; salary, $720.

Board of Directors—Joseph E. Pogue, President, term expires 1911; R. L. Steele, term expires 1911; J. T. Nicholls, term expires 1915; M. J. Boling, term expires 1913; G. E. Lineberry, term expires 1915; J. T. Rowland, term expires 1913; J. T. Finley, term expires 1915; R. B. Boyd, term expires 1911; A. L. McNeill, term expires 1911; James G. Boylan, term expires 1915; R. B. Holman, term expires 1913.

State Hospital at Raleigh, N. C.

Situated in the vicinity of Raleigh.

Officers—Dr. James McKee, Superintendent; salary, $2,800. Dr. C. L. Jenkins, Physician to Epileptic Colony; salary, $1,500. Dr. L. J. Picot, Second Assistant Physician; salary, $1,500. Dr. W. W. Stancell, Third Assistant, Northampton County; salary, $1,000. Charles Hardesty, Steward; salary, $1,200. B. R. Lacy,

Treasurer ex-officio. Miss Lelia M. Dye, Secretary, stenographer and typewriter; salary, $480. Miss Annie Eagle, Druggist; salary, $360. Miss Sallie Faucette, Matron; salary, $420.

Board of Directors—Dr. R. H. Stancell, President, Northampton County; Mr. S. O. Middleton, Duplin County, Chairman Executive Committee; Mr. Edward Smith, Harnett County; Dr. J. M. Parrott, Lenoir County; Dr. J. D. Biggs, Martin County; Dr. R. F. Yarborough, Franklin County; R. S. McCoin, Vance County; Mr. Sam Daniels, Halifax County; Dr. H. H. Marriott, Nash County.

North Carolina School for the Deaf and Dumb.

Located at Morganton, N. C.

Officers—E. McK. Goodwin, M.A., Superintendent; salary, $2,500. J. R. Clodfelter, Clerk and Steward; salary, $1,100. T. V. Archer, M.A., Principal Educational Department. Mrs. L. A. Winston, Lady Principal.

Teachers (Oral Department)—Misses Jessie Brown, Grace Brown, Martha Stauffer, Nel. M. Warren, Annie McD. Ervin, Elizabeth Clarke, Fannie E. Thompson, Willie Spainhour, Elizabeth Palmer, Alice Bowman, Francis Oursler, Mr. E. F. Munford, Misses Maude Carter, Pauline Camp, Josephine Clodfelter, Ala Lowery.

Teachers (Manual Department)—Mr. John C. Miller, Mr. Robert C. Miller, Misses Olivia B. Grimes, Elizabeth Kellogg, Minnie E. Morris, Kate B. Ludwig; Mr. Marvin Shuford, Instructor Printing; Miss Julia Potts, Teacher of Cooking; Miss Ida Bell, Teacher of Sewing and Dressmaking; Mr. William A. Townsend, Teacher of Shoemaking; Mr. C. L. Smith, Instructor Carpentry; Miss May Hunter, Teacher Primary Handicraft.

Board of Directors—A. L. James, Laurinburg, N. C.; A. C. Miller, Shelby, N. C.; M. H. Holt, Oak Rridge, N. C.; Dr. I. P. Jeter, Morganton, N. C.; Dr. J. H. Mock, Thomasville, N. C.; J. L. Scott, Jr., Graham, N. C.; W. R. Whitson, Asheville, N. C.

The State Hospital, Morganton.

Officers—Superintendent, John McCampbell; salary, $3,000. .....Assistant Physician; salary, $1,200. J. K. Hall, M.D., Assistant Physician; salary, $1,800. P. V. Anderson, M.D., Assistant Physician; salary, $1,500. F. M. Scroggs, Steward; salary, $1,500. Mrs. C. A. Marsh, Matron; salary, $500.

Board of Directors—Joseph P. Caldwell, Mecklenburg County, President; I. I. Davis, Esq., Burke County; J. G. Hall, Caldwell County; J. W. McMinn, Transylvania County; A. E. Tate, Guilford County; J. W. Noell, Person County; C. H. Armfield, Iredell County; J. K. Norfleet, Forsyth County; A. A. Shuford, Catawba County.

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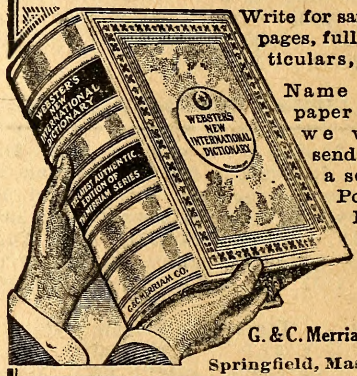

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Board of Directors—D. E. McKinney, President, Johnston County; Dr. J. T.

Hoggard, Pender County; Dr. E. G. Moore, Wilson County; Dr. H. B. Marriott, Nash County; W. L. Hill, Duplin County; Dr. W. E. Headen, Carteret County; J. P. Cromartie, Bladen County; J. G. Anderson, Greene County; J. A. Beaman, Sampson County.

Executive Committee—D. E. McKinney, Chairman; C. F. Herring, J. G. Anderson.

Central Prison, Raleigh.

Officers—J. J. Laughinghouse, of Pitt County, Superintendent; salary, $3,000. T. P. Sale, Warden; salary, $1,500. Thos. W. Fenner, Halifax County, Chief Clerk; salary $2,000. Dr. T. M. Jordan; salary, $900.

Board of Directors—Geo. A. Norwood, Jr., Chairman, Goldsboro; Geo. E. Hunter, Raleigh; R. L. Doughton, Ashe County; Geo. A. Holderness, Edgecombe County; T. J. Renfrow, Mecklenburg County.

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His Excellency, the Governor, Chairman of the Board of Trustees.

Hon. Richard H. Battle, Secretary and Treasurer.

Francis Preston Venable, Ph.D., D.Sc., LL.D., President of the University and Professor of Theoretical Chemistry.

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North Carolina College of Agriculture and Mechanic Arts.

Located at Raleigh, N. C.

Faculty A. and M. College—Daniel Harvey Hill, A.M., Lit.D., President; Wallace Carl Riddick, A.B., C.E., Professor of Civil Engineering and Vice-President; William Alphonso Withers, A.M., Professor of Chemistry; Frank Lincoln Stevens, M.S., Ph.D., Professor of Botany and Vegetable Pathology; Robert E. Lee Yates, A.M., Professor of Mathematics; Thomas Nelson, Professor of Textile Industry; Clifford Lewis Newman, M.S., Professor of Agriculture; William Hand Browne, Jr., A.B., Professor of Physics and Electrical Engineering; Howard Ernest Satterfield, M.E., Professor of Mechanical Engineering; Thomas Perrin Harrison, Ph.D., Professor of English; Guy Alexander Roberts, B.S., D.V.S., Professor of Veterinary Science and Physiology; Ira Obed Schaub, B.S., Professor of Agricultural Extension; Frank C. Reimer, M.S., Associate Professor of Horticulture; Willis Grandy Peace, Captain U. S. A., Professor of Military Science and Tactics; Melvin Ernest Sherwin, B.S.A., M. S., Associate Professor of Soils; John C. McNutt, Professor of Dairying and Animal Husbandry; Bartholomew Moore Parker, B. S., Assistant Professor of Textile Industry; Carroll Lamb Mann, B. S., C. E., Assistant Professor of Civil Engineering; George Summey, Jr., Ph.D., Assistant Professor of English; Ralph Ingram Smith.

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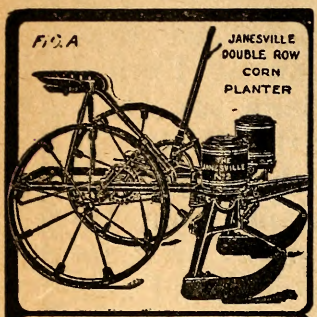

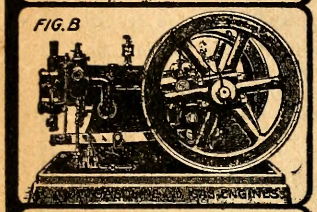

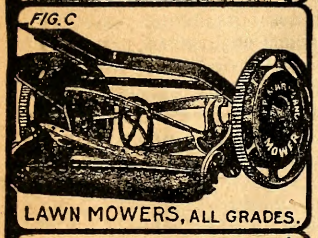

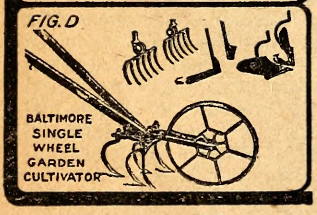

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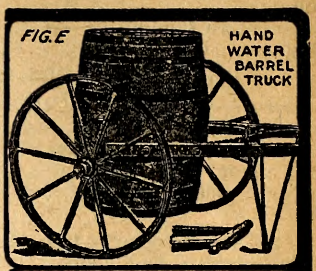

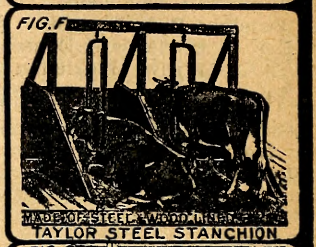

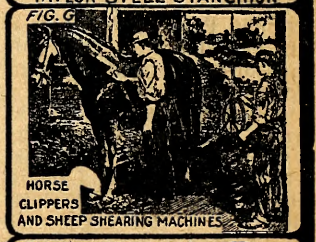

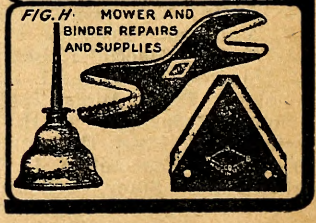

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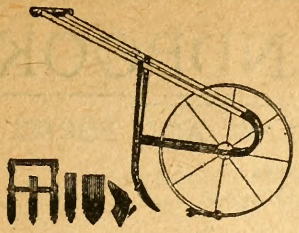

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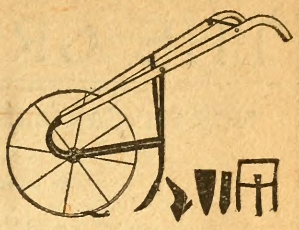

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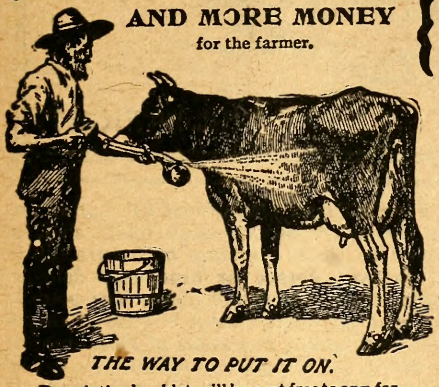

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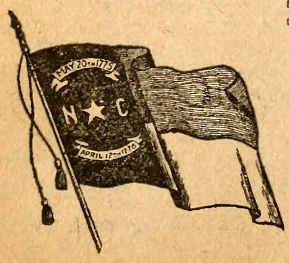

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NORTH CAROLINA COURT CALENDAR FOR 1911.

☞The Almanac is issued annually November 1st, for the incoming year. The year 1911 being a legislative one, the circuit courts will be subject to the changes made by that body, and in some instances will not be correct after the adjournment in March.

Note.—*Criminal cases only. †Civil cases only. ‡Civil and jail cases. §First week, criminal; second week, civil cases. ¶First week, criminal; two weeks civil cases.

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Spring Term—Judge M. H. Justice, Rutherfordton.

Fall Term—Judge Ed. B. Cline, Hickory.

Pasquotank—†January 16 (2); §March 13 (2); §September 18 (1).

Washington—April 17 (1); October 9 (1).

Beaufort—February 13 (2); ¶May 22 (3); October 23 (2); ¶December 4 (3).

Currituck—February 27 (1); September 4 (1).

Camden—March 6 (1); September 11 (1).

Perquimans—March 27 (1); September 25 (1).

Chowan—April 3 (1); October 2 (1).

Gates—April 10 (1); October 9 (1).

Tyrrell—April 24 (1); November 8 (1).

Dare—May 1 (1); October 30 (1).

Hyde—May 15 (1); November 27 (1).

Second Judicial District.

Solicitor, John H. Kerr, Warrenton.

Spring Term—Judge J. S. Adams, Asheville.

Fall Term—Judge M. H. Justice, Lincolnton.

Northampton—April 3 (2); †April 10 (2); October 30 (2).

Halifax—‡January 30 (2); March 20 (2); August 21 (2); November 27 (2).

Warren—February 13 (1); June 19 (2); September 18 (2).

Bertie—§February 20 (1); §May 1 (2); §September 11 (1); §November 13 (2).

Hertford—February 27 (1); April 24 (1); October 16 (2).

Third Judicial District.

Solicitor, Chas. L. Abernethy, Beaufort.

Spring Term—Judge G. S. Ferguson, Waynesville.

Fall Term—Judge Jos. S. Adams, Asheville.

Pitt—§January 16 (2); †March 20 (2); §April 24 (2); †May 22 (1); §August 21 (2); †September 18 (2); *November 6 (2); †December 11 (1).

Craven—§February 6 (2); †April 10 (2); †May 8 (1); *June 12 (1); §October 2 (2); †November 22 (2).

Greene—February 27 (2); †May 29 (2); September 4 (1); December 4 (1).

Carteret—March 13 (1); June 19 (1); October 16 (1).

Jones—April 3 (1); October 30 (1).

Pamlico—April 17 (1); October 23 (1).

Fourth Judicial District.

Solicitor, Chas. C. Daniels, Wilson.

Spring Term—Judge G. S. Ward, Elizabeth City.

Fall Term—Judge G. L. Ferguson, Waynesville.

Franklin—January 23 (2); April 17 (2); *August 21 (1); †October 16 (2).

Wilson—†February 6 (2); May 15 (1); September 4 (1); †November 13 (2); *December 18 (1).

Vance—February 20 (2); May 22 (2); October 2 (2).

Edgecombe—March 6 (1); †April 3 (2); June 5 (2); September 11 (1); †October 30 (2).

Nash—†March 13 (1); †March 27 (1); *May 1 (2); *August 28 (1); §November 27 (2).

Martin—March 20 (1); June 19 (2); September 18 (2); December 11 (1).

Fifth Judicial District.

Solicitor, Rodolph Duffy, Catherine's Lake.

Spring Term—Judge R. B. Peebles, Jackson.

Fall Term—Judge G. S. Ward, Elizabeth City.

Lenoir—†January 9 (1); §March 13 (2); †May 22 (1); §June 12 (2); *August 21 (1); †November 6 (2); *December 11 (2).

Pender—January 16 (1); March 27 (1); September 11 (2).

New Hanover—January 23 (2); †April 3 (2); *May 29 (2); *June 5 (2); §September 26 (3); †December 4 (1).

Sampson—February 6 (2); May 1 (2); June 26 (2); †August 7 (2); October 23 (2).

Duplin—February 20 (2); †August 28 (2); November 20 (2).

Onslow—March 6 (1); April 24 (1); October 16 (1).

Sixth Judicial District.

Solicitor, H. E. Norris, Raleigh.

Spring Term—Judge Henry W. Whedbee, Greenville.

Fall Term—Judge R. B. Peebles, Jackson.

Wake—§January 9 (2); §February 20 (2); March 27 (2); †April 24 (3); §July 10 (2); §September 25 (2); October 23 (2).

Wayne—January 23 (2); April 10 (2); August 21 (2); †October 9 (2); November 27 (2).

Harnett—February 6 (2); May 22 (1); September 4 (1); †November 13 (2).

Johnston—March 6 (2); September 11 (2); December 11 (2).

Seventh Judicial District.

Solicitor, N. A. Sinclair, Fayetteville.

Spring Term—Judge C. M. Cooke, Louisburg.

Fall Term—Judge H. W. Whedbee, Greenville.

Cumberland—*January 16 (1); †February 20 (1); ‡March 27 (1); May 1 (2); *May 21 (1); *August 28 (1); †October 23 (2); *November 20 (1).

Robeson—*February 6 (2); †April 3 (2); May 22 (1); †June 19 (1); *July 3 (2); *September 11 (2); †October 2 (2); †November 8 (2); December 4 (1).

Columbus—February 27 (2); April 17 (2); †July 17 (2); September 4 (1); November 27 (1).

Bladen—†January 23 (1); *March 13 (1); †July 31 (1); §October 16 (1).

Brunswick—March 20 (1); †August 7 (1); September 27 (1).

Eighth Judicial District.

Solicitor, Lee D. Robinson, Wadesboro.

Spring Term—Judge O. H. Allen, Kinston.

Fall Term—Judge Chas. M. Cooke, Louisburg.

Richmond—*January 11 (1); §April 10 (2); May 29 (1); *September 4 (1); †September 25 (2); †December 4 (1).

Anson—*January 16 (1); †March 6 (1); *April 17 (1); †June 12 (1); *September 11 (1); †October 2 (1).

Moore—†January 23 (1); *February 13 (1); †May 22 (1); *August 14 (1); †September 18 (1); †December 11 (1).

Union—*January 30 (1); †February 20 (2); *March 20 (1); *July 31 (1); †August 21 (2); *October 30 (2).

Chatham—February 6 (1); May 8 (1); †August 7 (1); November 13 (1).

Scotland—†March 13 (1); *May 1 (1); June 7 (1); October 23 (1); November 27 (1).

Lee—†April 3 (1); July 17 (1); November 20 (1).

Ninth Judicial District.

Solicitor, S. M. Gattis, Hillsboro.

Spring Term—Judge Frank A. Daniels, Goldsboro.

Fall Term—Judge O. H. Allen, Kinston.

Guilford—†January 2 (1); †January 16 (1); §February 13 (2); *April 3 (2); †April 17 (2); §June 5 (4); §August 14 (1); *September 19 (1); †October 23 (2); *December 11 (1).

Durham—*January 9 (1); †January 23 (2); †March 19 (2); *May 15 (1); *August 21 (1); †October 2 (2); *December 4 (1).

Granville—February 6 (1); May 1 (2); July 31 (1); November 20 (2).

Alamance—March 6 (1); †May 29 (1); §September 4 (2); *November 6 (1).

Orange—*March 13 (1); †May 22 (1); October 16 (1).

Person—April 10 (1); August 7 (1); November 13 (1).

Tenth Judicial District.

Solicitor, Wm. C. Hammer, Asheboro.

Spring Term—Judge C. C. Lyon, Elizabethtown.

Fall Term—Judge F. A. Daniels, Goldsboro.

Stanly—*January 16 (1); †March 13 (1); *July 10 (1); †September 11 (2).

Montgomery—*January 23 (1); †April 17 (1); *July 3 (1); September 18 (2).

Iredell—January 30 (2); May 22 (2); July 31 (2); October 30 (2).

Rowan—February 13 (2); May 8 (2); August 27 (2); November 20 (2).

Davidson—February 27 (2); †April 24 (1); August 14 (2); †November 13 (1).

Randolph—March 20 (2); July 17 (2); December 4 (2).

Davie—April 3 (2); October 2 (2).

Yadkin—May 1 (1); October 16 (2).

Eleventh Judicial District.

Solicitor, S. P. Graves, Mt. Airy.

Spring Term—Judge W. J. Adams, Carthage.

Fall Term—Judge C. C. Lyon, Elizabethtown.

Surry—February 6 (2); April 24 (1); †August 28 (2); November 20 (2).

Forsyth—*January 30 (1); *February 13 (2); †March 13 (2); §May 22 (2); *July 24 (1); † September 11 (2); October 9 (1); †December 4 (2).

Rockingham—February 26 (2); †June 12 (2); *July 31 (1); November 6 (2).

Alleghany—March 27 (1); August 21 (1).

Caswell—April 17 (1); October 18 (1).

Stokes—May 8 (2); *September 25 (2).

Ashe—§April 3 (1); §July 10 (1); October 23 (2).

Twelfth Judicial District.

Solicitor, Heriot Clarkson, Charlotte.

Spring Term—Judge J. C. Biggs, Durham.

Fall Term—Judge W. J. Adams, Carthage.

Mecklenburg—†January 16 (2); *February 13 (2); †March 13 (2); §April 24 (2); §June 7 (2); †July 17 (2); *August 14 (2); §September 25 (4); §November 27 (2).

Cabarrus—January 23 (2); May 8 (2); August 28 (1); October 23 (2).

Gaston—February 27 (2); May 22 (2); September 11 (2); November 20 (1).

Cleveland—March 27 (2); July 31 (2); November 6 (2).

Lincoln—April 10 (1); September 4 (1); December 11 (1).

Thirteenth Judicial District.

Solicitor, Frank A. Linney, Boone.

Spring Term—Judge B. F. Long, Statesville.

Fall Term—Judge J. C. Biggs, Durham.

Wilkes—†January 23 (2); March 13 (2); August 7 (2); †October 9 (2).

Catawba—February 6 (2); †May 3 (2); July 10 (2); October 30 (2).

Alexander—February 20 (1); September 25 (2).

Caldwell—February 27 (2); †May 22 (2); August 28 (2); †November 27 (2).

Watauga—March 27 (2); September 11 (2).

Mitchell—April 10 (2); †July 24 (2); November 13 (2).

Fourteenth Judicial District.

Solicitor, J. F. Spainhour, Morganton.

Spring Term—Judge Henry P. Lane, Reidsville.

Fall Term—Judge Benj. F. Long, Statesville.

McDowell—†January 23 (2); February 20 (2); July 25 (2); September 18 (2).

Rutherford—†February 6 (2); April 10 (2); †August 21 (2) (2); October 30 (2).

Henderson—*March 6 (1); ‡May 15 (2); *October 2 (2); ‡November 13 (2).

Burke—March 13 (2); †June 5 (2); August 7 (2); †December 4 (2).

Yancey—March 27 (2); †June 19 (1); September 4 (2).

Polk—April 24 (2); October 16 (2).

Fifteenth Judicial District.

Solicitor, Mark W. Brown, Asheville.

Spring Term—Judge Jas. L. Webb, Shelby.

Fall Term—Judge Henry P. Lane, Reidsville.

Madison—§January 23 (2); §February 27 (2); §May 8 (2); August 14 (2); †October 30 (2).

Buncombe—February 6 (3); †March 13 (4); April 24 (2); †May 29 (4); July 31 (2); †September 11 (3); †October 2 (3); November 13 (2); †December 4 (2).

Transylvania—April 10 (2); August 28 (2); November 27 (1).

Sixteenth Judicial District.

Solicitor, Thad. D. Bryson, Bryson City.

Spring Term—Judge Ed. B. Cline, Hickory.

Fall Term—Judge Jas. L. Webb, Shelby.

Haywood—January 30 (3); July 10 (2); September 25 (2).

Jackson—February 20 (2); †May 22 (2); October 9 (2).

Swain—March 6 (2); July 24 (2); October 23 (2).

Graham—March 20 (2); September 4 (2).

Cherokee—April 3 (2); August 7 (2); November 6 (2).

Clay—April 17 (2); September 18 (1).

Macon—April 24 (2); November 20 (2).

NORTH CAROLINA SUPREME COURT.

The salary of the Judges is $3,800 each per annum.

Walter Clark, Chief Justice, Raleigh; George H. Brown, Jr., Associate Justice, Washington; William A. Hoke, Associate Justice, Lincolnton; Platt D. Walker, Associate Justice, Charlotte; William R. Allen, Associate Justice, Goldsboro; Thomas S. Kenan, Clerk, Raleigh, $300 per year and fees; J. L. Seawell, Office Clerk, Raleigh; Robert H. Bradley, Marshal and Librarian, Raleigh, salary $1,250; N. G. Walker, Janitor, salary $720; Robert C. Strong, Reporter, Raleigh, salary $1,200.

Districts.	Spring Term 1911		Fall Term 1911	
First	February	6	August	28
Second	February	13	September	4
Third	February	20	September	11
Fourth	February	27	September	18
Fifth	March	6	September	25
Sixth	March	13	October	2
Seventh	March	20	October	9
Eighth	March	27	October	16
Ninth	April	3	October	23
Tenth	April	10	October	30
Eleventh	April	17	November	6
Twelfth	April	24	November	13
Thirteenth	May	1	November	20
Fourteenth	May	8	November	27
Fifteenth	May	15	December	4
Sixteenth	May	22	December	11

Court meets at Raleigh on the first Monday in February and the last Monday in August of each year. The call of appeals from the districts begins on Tuesday of each week.

Applicants for license are examined on the first day of each term, and at no other time; all examinations will be in writing.

The rules of the court require that all transcripts on appeal shall be printed

under the direction of the Clerk of the court, and in the same type and size as the Supreme Court Reports, unless it is printed below in the required style and manner. The court will hear no cause in which the rule as to printing is not complied with, except in pauper cases. Printed briefs of both parties shall be filed in all cases.

UNITED STATES (FEDERAL) COURTS.

The United States Circuit and District Courts are held at the same time and places, with the same judges and officers.

Eastern District.

Henry G. Connor, Judge, Wilson.

W. F. Seawell, District Attorney, Carthage.

J. M. Meekins, Assistant District Attorney, Elizabeth City.

Claudius Dockery, Marshal, Raleigh.

Raleigh Circuit and District—H. L. Grant, Clerk. Fourth Monday after fourth Monday in April and October.

Wilmington Circuit and District—Samuel P. Collier, Clerk. Second Monday after fourth Monday in April and October.

New Bern Circuit and District—George Green, Clerk, New Bern. Fourth Monday in April and October.

Elizabeth City Circuit and District—Thomas J. Markham, Clerk, Elizabeth City. Second Monday in April and October.

Washington Circuit and District—H. L. Grant, Clerk. Third Monday in April and October.

Western District.

James E. Boyd, Judge, Greensboro.

A. E. Holton, District Attorney, Winston.

A. L. Coble, Assistant District Attorney, Statesville.

Wm. E. Logan, Marshal, Greensboro.

Greensboro Circuit and District Court—J. M. Millikan, Clerk, Greensboro. First Monday in June and first Monday in December.

Statesville Circuit and District Court—Henry C. Cowles, Clerk, Statesville. Third Monday in April and October.

Salisbury Circuit and District Court—Fourth Monday in April and October.

Asheville Circuit and District Court—W. S. Hyams, Clerk, Asheville. First Monday in May and November.

Charlotte Circuit and District Court—Henry C. Cowles, Clerk, Statesville. First Monday in April and October.

Wilkesboro Circuit and District Court. Fourth Monday in May and November.

United States Circuit Court of Appeals.

The Circuit Court of Appeals, Fourth District, meets in Richmond, Va., first Tuesday in February and first Tuesday in May and first Tuesday in November of each year. Chief Justice M. W. Fuller, Presiding Justice. Circuit Judges: Nathan Goff and Jeter C. Pritchard. Two District Judges are designated at each term. Virginia, Maryland, West Virginia, North and South Carolina compose the circuit.

NORTH CAROLINA CORPORATION (COURT) COMMISSION.

Commissioners—Franklin McNeill, Raleigh; Henry C. Brown, Raleigh; W. T. Lee, Waynesville.

Clerk—A. J. Maxwell.

Miss E. G. Riddick, Stenographer.

Regular sessions of the court are held at Raleigh on the first Wednesday of each month. Special sessions are held at other places, under such regulations as made by the Commission.

N. C. Representatives in Congress.

Senate—Lee S. Overman, Rowan County; term expires March 4, 1915. F. M. Simmons, Wake County; term expires March 4, 1913. Salary, $7,500 each.

First District, John H. Small, Washington; Second District, Claude Kitchin, Scotland Neck; Third District, John M. Faison, Duplin; Fourth District, Edward W. Pou, Smithfield; Fifth District, Chas. M. Stedman, Greensboro; Sixth District, H. L. Godwin, Dunn; Seventh District, R. N. Page, Biscoe; Eighth District, Robt. L. Doughton, Sparta; Ninth District, E. Y. Webb, Shelby; Tenth District, James M. Gudger, Asheville.

Some men think they are almost good because they are afraid to be very bad.

Counterfeit tickets to heaven are good to almost every point on the other route.

The people who are preceded by a brass band, precede their obscurity and go out with the tootings of a self-blown horn.

"Are angels playing croquet, mamma?" asked a little four-year-old the other evening, when she saw the meteors shoot.

The greatest height of any cloud yet measured is 43,800 feet, and the highest velocity is 112 miles an hour for a cloud at 28,000 feet. The most important result thus far reached from these measurements is the fact that clouds are quite regularly distributed in three layers.

SO-BOS-SO KILFLY

Use **SO-BOS-SO KILFLY** and milk in comfort and secure the benefit of 15 to 20 per cent increase in milk production. Use **SO-BOS-SO KILFLY** in barns, poultry yards and pig pens, to rid such places of lice and vermin and improve health and sanitary conditions.

Every farmer, dairyman or stockman who keeps cows, horses, mules or other animals should give **SO-BOS-SO KILFLY** a trial. We guarantee results. If your local dealer can not supply you write us.

CHAS. H. CHILDS & COMPANY
UTICA, N. Y.

SMARTLETS.

The noblest duty is the nearest one.

None ever regretted burying a slander.

The outcome of ingrowing piety is pain for every one.

It takes more than public generosity to correct private greed.

Get the best of a man if you would see his worst side.

Unless a man lives to learn he will never learn to live.

Avoid the green and overripe when selecting fruits and friends.

Being a good cook enables many a woman to manage her husband.

It's awfully hard for some people to be both good and interesting.

The successful man doesn't boast of what he is going to do tomorrow.

The man who is on the level is often compelled to make an uphill fight.

The sting of defeat is felt long after the sweetness of victory disappears.

One nice thing about being rich is that people will listen when you want to talk.

Side-stepping duty will give you plenty of exercise, but no strength.

No one gets far in love's lessons without learning to hate heartily.

When a man is good because it pays he may be judged by his motives.

Explaining the commandments is a common way of evading them.

The sins that are proud of being little are worth a lot of pains to kill.

Do your duty and your spirit of devotion will develop itself all right.

No church ever lost by love for the weak sinner and a lash for the strong one.

Some have hard work getting any religion out of their hearts because so much was once forced down their throats.

If you awaken thought in a single human intellect, you have called at least one sleeper to life.

A sainted man is about like a sainted mule—something out of the ordinary line of natural events.

Judging virtuous men by the elect of the Bible, I am puzzled to know what virtue is, unless it belongs to dead men.

The troubles that don't happen are like the floods that never come—there are others to follow.

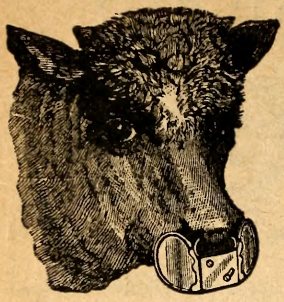
The State-flag Toast Pillow Top.

It is executed in the highest style of art, at great expense, showing in brilliant colors and true to nature, the State flag, pine cones, long-leaf pine, sun, etc. It is so attractive and patriotic that it appeals instantly to every one who loves the Old North State. A very artistic novelty to beautify your parlor, sitting-room, club, or any place where you want a touch of distinctive patriotism and beauty.

It is executed by a special hand process, upon specially prepared heavy material, with fast colors. It can be cleaned when soiled. The size is 22 x 22 inches. Each top has a back of material that harmonizes with the front.

By having them manufactured in large quantities, enables us to place them upon the market at the low price of one dollar, postpaid. Address Pinck C. Enniss, Raleigh, N. C.

Lady Agents wanted in every town in the State to sell these pillow tops.



IMPORTANT TO STOCK RAISERS

RICE'S PATENT CALF WEANERS AND SUCKING COW MUZZLES

MADE IN THREE SIZES

For preventing calves and cows sucking themselves or each other. Cheap, durable and effective. Prices are as follows:

No. 1. For calves till one year old, 35 cents.
No. 2. From one to two years old, 40 cents.
No. 3. For full grown animals and self-suckers, 60 cents.

Mailed free on receipt of prices named. Special prices on lots of six or more ordered at one time. Special terms to agents and dealers.

MADE BY

H. C. RICE, Farmington, Conn.

Sold by GRIFFITH & TURNER COMPANY

General Southern Agents Baltimore, Md.

A little girl's father had gone abroad, and during his absence she prayed continually for him, that God would take care of him and bless him. On his return she ceased praying for her papa. "Why don't you pray for father now?" asked her mother. "We have got him home now, and we can take care of him ourselves," said the child.

"Sam," said a young mother to her darling boy, "do you know what the difference is between the body and the soul? The soul, my child, is what you live with; the body carries you about. This is your body (touching the boy's shoulder's and arms), but there is something deeper in. You can feel it now. What is it?" "Oh, I know," said he, with a flash of intelligence in his eye, "that is my flannel shirt."

"Every man should provide liberally for his family," says Mr. Smith. "Ever since my marriage I have kept my wife provided with a sewing-machine surmounted by a fine mirror." "What is the mirror for?" inquired a party present. "Well," said the oracle, "I tell her that when she gets so lazy that she can't run the machine she can sit still and see herself starve to death."

Mamma (who has been screaming at the top of her voice for over ten minutes to Johnny, who has just crawled down from the hay loft)—"You naughty, naughty boy, why didn't you answer me before?" Johnny (very innocently)—"Really and truly, mamma, I didn't hear you till you called free or four times."

"Pa, are you in favor of the Bible in the public schools?" asked a youngster at the breakfast table the other morn ing. "Why, of course I am," responde the father, pleased that such an impor tant subject should engage the attentio of his youthful offspring. "What make you ask such a question, my son?" "Ol nothing," rejoined the young hopefu "only I thought that may be you wasn' as you never had one at home." Th urchin dodged, but wasn't quick enough

Dobbs pleasantly sat down at break fast the other day, and his loving wif said: "Darling, does your head ache?"

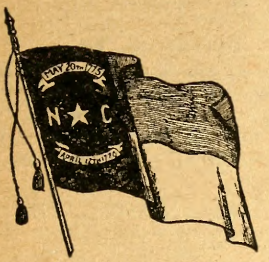
He replied with sufficient dignity: "No why should you ask?"

And she said back: "Well, dear, yo came in at 3 o'clock this morning, and a you couldn't hang your hat on the rack you put the rack down on the floor, an said you'd hang every hat in the hous on it; and I thought your head migh ache."

The Value of Fresh Air.

The Sanitary Record gives recent sta tistics showing that the rate of mortality among grocers is as 76 to 100 among the general population at equal ages, while the death rate among drapers is as 108 to 100 by the same standard. On analyzing the cause of this difference between the drapers and grocers it is found that it lies in the mode of living. The disease which destroys the draper is pulmonary consumption. The explanation is simple The grocer lives in a shop, the door of which is open the whole day, and he is very active himself in his business; the draper, on the other hand, lives in a close place with the doors of his shop closed, and in a dusty, close atmosphere.

THE LATEST NOVELTY OUT!



NORTH CAROLINA SOUVENIR
STATE FLAG

POST CARDS

Regular postal card size, with the North Carolina Flag printed in five brilliant colors with the celebrated toast, "Here's to the land of the long leaf pine," etc., on it, on fine Bristol board. It is so arranged that the writing may be done on the address side, so as not to deface the flag on the opposite side.

Every patriotic person in the State should have some of these post cards. They are quite a fad with school teachers and school children. Price: 10 cards, 25 cents, 25, 50 cents; 50, 75 cents; 100, $1.00; 200, $1.50; sent postpaid.

PINCK. C. ENNISS, Raleigh, N. C.

"At the end of the first year comes the cotton wedding." "Yes!" exclaims a young man who has been there, "that is not the only thing that comes at the end of the first year. Sometimes poverty comes, sometimes the mother-in-law, and sometimes twins."

"Sally, what have you done with the cream? These children can not drink skim milk for breakfast." Sure, ma'am, it isn't meself that would be after giving the scum to yez. I tuk that and gave it to the cats."

When Mr. Billeny went home and saw a handsome bouquet reposing on one of the parlor chairs he mentally observed that it was a shame to let such beautiful flowers lie there and wither; so he took them up tenderly, procured a basin of water and placed them carefully therein, and the same instant his wife gave a piercing shriek and fainted dead away. But it was too late. Mrs. Billeny's new bonnet was utterly ruined.

The following is a true copy of a sign upon an academy for teaching in one of the Western States: "Freeman and Huggs, School Teachers. Freeman teaches the boys, and Huggs the girls."

Priest—"Well, Pat, and what did the landlord do to ye about the farm?" Pat—"Shure, yer Reverence, he tould me I could have immediate possession in six months' time."

A young wife lately lost her husband, who was about seventy years old. "But how did you ever happen to marry a man of that age?" asked one of her friends. "Why," said the young widow, "you see, I only had the choice between two old men, and, of course, I took the oldest."

"Some more cheese, please," said a small boy of eight to his papa at dinner. "No, my child," was the reply of the prudent father; you have already had enough. When I was a child I had to eat my bread and smell my cheese." "Well," said sonny, "please give me some to smell."

"So you've weaned the baby," said a lady to her next-door neighbor. "Yes, I did that some time ago. Why?" The querist stepped out on the front porch as she replied: "Well, judging from the slapping noise I heard last night, I knew you were bringing him up by hand!" The door closed with a bang that could have been heard over in the next county.

ESTABLISHED 1840

THE SOUTHERN PLANTER

BOX B, RICHMOND, VA.

The Leading Agricultural Journal of the South. Every Farmer should read this valuable paper. Price within the reach of all, being only 50 cents per year. Send order today "lest you forget." Agents wanted.

Address SOUTHERN PLANTER, Box B Richmond, Va.

Two young men were out fishing the other day, and on returning were going past a farm house, and yelled to the farmer's daughters: "Girls, have you any buttermilk?" The reply was gently wafted back to their ears: "Yes; but we keep it for our own calves."

A gentleman, whose proboscis had suffered amputation, was invited out to tea. "My dear," said the good woman of the house to her little daughter, "I want you to be very particular and to make no remark about Mr. Jenkins's nose." Gathered about the table, everything was going very well; the child peeped about, looked rather puzzled, and at last startled the table: "Ma, why did you tell me to say nothing about Mr. Jenkins's nose? He hasn't got any!"

"I didn't at all expect company today, but I hope you will make yourselves at home," said a lady to a visitor, with not a very pleasant look. "Yes, indeed," replied one of them, starting off; "I will make myself at home as quickly as possible."

A person who was looking at a house the other day said he couldn't afford to pay such rent. "Well, look at the neighborhood," replied the woman. "You can borrow flatirons next door, coffee and tea across the street, flour and sugar on the corner, and there's a big pile of wood belonging to the schoolhouse right across the alley."

A newly-married man went home the other evening and found his wife asleep on the lounge. He knelt beside her and devoured her with loving eyes. "John," she murmured in her sleep. "Yes, my pet, what is it?" he whispered, thrilled to his heart's depth by the calling of his name. "John," she murmured, "spare rib is only nine cents a pound." The thrill passed off.

A Scotch witness somewhat given to prevarication has recently given an exact and careful answer which ought to be appreciated by lawyers of every land. "How far is it between the two farms?" said the counsel. "By the road it's two miles." "Yes, but on your oath, how far is it as the crow flies?" "I dinna ken; I never was a crow."

Tommy is crying bitterly. "What," says his sympathizing sister, "have they done to you?" "Nothing." "Did your nurse scold you?" "No." "Did Harry strike you?" "No." "What, then, is the matter?" "I just feel that I'm going to be bad today, that's all!"

Husband—You are quite comfortable, dear? Wife—Yes, love. Husband—The cushions are easy and soft, ducky? Wife—Yes, darling. Husband—You don't feel any jolts, pet? Wife—No, sweetest. Husband—And there is no draught on my lamb, is there, angel? Wife—No, my ownest own. Husband—Then change seats with me.

A boy of three years, sitting at dinner with his mother and the rest of the family, was violating the old adage, "Children should be seen and not heard." His mother commanded him to be quiet, when he suddenly asked: "Mamma, what are little boys' mouths made for?"

"My dear," exclaimed a loving husband to his wife, "I have just had my life insured for your benefit." "Well, I declare," said the wife, looking round upon her family and friends with an expression of injured innocence, "just to think of the selfishness of men, and particularly of husbands! There, you've been and had your life insured, while your poor wife may go without any insurance on hers. It's just what I should expect of you!"

The husband of a scolding wife stood gazing earnestly upon her photograph in a frame on the wall. When she sharply asked him why he stood staring at it like an idiot, he replied that it seemed so strange to see her in a position where her chin was in calm repose.

Tell your secrets to others, and then they won't be secrets any longer. Most secrets are like chestnuts—to be dropped in due time, anyhow.

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ASTRONOMICAL.

The scintillation of stars, according to a new theory suggested by S. E. Christian, is largely due to the constant passage between the earth and the stars of small meteoric bodies, which are now believed to be drifting in space in the immense numbers necessary to produce this effect.

To the moisture in the air we are indebted for the maintenance of an even degree of temperature. But for it night would be colder than Greenland, even at the tropics. It is the water in the air that holds the sun's heat and keeps the earth warm where direct sunlight fails to fall upon bodies.

The blue color of the sky is probably merely the color of the air seen through a length of about 45 miles. It has been observed by those who have ascended about 5 miles above the earth's surface that the sky appears of a dark, inky blue, owing to the very small reflection and dispersion of the light, while the blue color no longer appears above but below them.

The number of stars visible to average eyesight on an ordinary night does not much exceed 4,000 for both hemispheres. For exceptionally keen eyesight, and a very clear sky, we may perhaps allow a total of 10,000 for the whole star-sphere, or 5,000 visible from any one place at one time.

The greatest astronomers, in speculating upon what there is in space and the distance of external galaxies, calculate that the nearest external universe is so far distant that light from it, traveling at the speed of 186,000 miles a second, would take nearly ninety million years to reach us.

It takes the planet Mercury eighty-eight days to make its journey around the sun, so that the year on Mercury only lasts as long as three of our months on earth. As our earth takes twelve months in going around the sun, Mercury goes around four times while our earth is going around once.

The orbital motion of the earth around the sun causes the former to perform a revolution of nearly 600,000,000 miles in a year, or somewhat less than 70,000 miles an hour, which is more than 1,000 miles a minute. Here, then, our second carries us the long distance of about nineteen miles. The mighty ball thus flies about a mile in the nineteenth part of a second.

Weather Signs.

If spiders spin the filaments of their webs long the weather will be serene for 10 or 12 days.

When honey-bees are busy laying in a supply of food you can depend on it that the winter will be a "corking" cold one.

The first frost and last frost are usually preceded by a temperature very much above the mean.

Frost that occurs in the dark of the moon kills fruit, buds and blossoms; but frost in the light of the moon will not kill.

A deep-blue color of the sky, even when seen through clouds, indicates fair weather; a growing whiteness, an approaching storm.

When muskrats build their houses two feet thick, and begin early, you can depend on it that the winter will be a long and mighty cold one.

A gray, lowering sunset, or one where the sky is green or yellowish-green, indicates rain. A red sunrise, with clouds lqwering later in the morning, also indicates rain.

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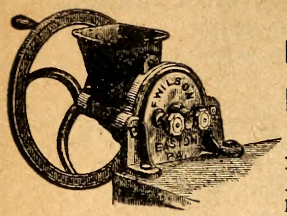

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Court the Sun.

Sleepless people—and there are many—should court the sun. The very worst soporific is laudanum, and the very best is sunshine. Therefore, it is very plain that poor sleepers should pass as many hours of the day in sunshine and as few as possible in the shade. Many women are martyrs, and yet do not know it. They shut the sunshine out of their houses and hearts, they wear veils, they carry parasols, they do all that is possible to keep off the subtlest an yet most potent influence which is intended to give them strength and beauty and cheerfulness.

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The Dignity of Agriculture.

Those who are disposed to ignore the profession of agriculture, and deem it one unworthy of their attention, should read what Daniel Webster said on this subject years ago. Agriculture is the father of all other industries and the source from which our wealth flows. Here is what he says:

"No man is so high as to be independent of the success of this great interest; no man is so low as not to be affected by its prosperity or decline. Agriculture feeds, to a great degree, it clothes us; without it we could not have manufactures, and we should not have commerce. These all stand together, but they stand together like pillars in a cluster—the largest one in the center, and that largest is agriculture. We live in a country of small farms and freehold tenements: a country in which men cultivate their own fee simple acres, drawing not only their own substance, but also their spirit of independence and manly freedom from the ground and the plow. They are at once its owners, its cultivators and its defenders. The cultivation of the earth is the most important work of man. Man may be civilized in some degree without great manufactories and without his distant neighbors; but without cultivation of the earth he is, in all countries, a savage. Until he gives up the chase, and fixes himself to some place and seeks a living from the earth, he is a roaming barbarian. When the tillage begins, other arts follow. The farmers are, therefore, the founders of human civilization."

Expect cold and hard times if squirrels lay in great supplies of nuts.

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1. Prepare a deep and thoroughly pulverized seed bed, well drained; break in the fall to the depth of eight, ten or twelve inches, according to the soil, with implements that will not bring the subsoil to the surface. The foregoing depths should be reached gradually.

2. Use seed of the best variety, intelligently selected and carefully stored.

3. In cultivating crops, give the rows and the plants in the rows a space suited to the plant, the soil and the climate.

4. Use intensive tillage during the growing period of the crops.

5. Secure a high content of humus in the soil by the use of legumes, barnyard manure, farm refuse, and commercial fertilizer.

6. Carry out a systematic rotation, with winter cover crop on Southern farms.

7. Accomplish more work in a day by using more horse-power and better implements.

8. Increase the farm stock to the extent of utilizing all the waste products and idle lands of the farm.

9. Produce all the food required for the men and animals on the farm.

10. Keep an account of each farm product, in order to know from which the gain or loss arises.

The Moon and the Tides.

The ebb and flow of tidal waters depend upon the moon to a great extent. Twice every day we have the tides, twelve hours apart, and the flow and ebb are merely examples of the attraction of gravitation which is exercised on all bodies, whether liquid or solid. The tides may be compared to a great wave, which, raised by the moon's attraction, follows her in her course round the earth. The sun also aids in this effect, but as the moon is so much nearer the earth, her influence is far greater.

The tides are highest at the equator and lowest at the poles, because the tropics are more exposed to the lunar attraction.

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Eternity.

Eternity has no gray hairs. The flowers fade, the heart withers, man grows old and dies, but Time writes no wrinkles. Eternity! Stupendous thought! The ever present, unborn, undecaying and undying—the endless chain composing the life of God—the golden thread entwining the destinies of the Universe. Earth has no beauties but Time shrouds them for the grave; its honors are but the sunshine of an hour; its palaces, they are but the gilded sepulchre, its pleasures they are but bursting bubbles. Not so in the untried bourne. In the dwelling of the Almighty can come no footsteps of decay.

COOKING RECEIPTS.

Jelly Cake—One cup butter, 1 cup sugar, four eggs, one and a half cups flour; beat the eggs separately.

New Year's Cake—Seven pounds of flour, two pounds sugar, three pounds of butter, one pint of water, caraway seeds, if you wish.

Sausage—To 40 pounds of meat one pound of salt; one teaspoonful of sifted sage to each pound of meat, and one-half teaspoonful of black pepper to each two pounds of meat.

Mince Meat—Four pounds of suet,, four pounds of currants, two pounds raisins, three pounds sugar, eight lemons, one-fourth of a pound of candied peel and a few apples.

Pound Cake—One pound of flour, one pound of sugar, one pound of butter and eight eggs; beat it well, and bake three-quarters of an hour.

Rice Jelly—Boil one pound of rice flour with half a pound of loaf sugar in a quart of water until the whole becomes a glutinous mass; strain off the jelly and let it stand to cool. This is nutritious and light.

Rice Custard—Boil rice slowly, without stirring much, until it is tender; turn it into a mold to cool; make a boiled custard thin and sweet, and pour over the rice before it is served.

Common Fruit Cake—One pound of flour, one pound of raisins, one pound of currants, half a pound of citron, one cup sugar, one cup of molasses, one of butter, one of milk, three eggs, a teaspoonful saleratus, and spice to the taste.

Snow Cake—Whites of four eggs, one and three-quarter cups sugar, half cup of butter, one and three-quarter cups flour, half cup of sweet milk, in which is dis-

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solved half teaspoonful soda; mix 1 teaspoonful cream of tartar well mixed in flour; beat all well, flavoring to taste.

Fruit Cake—Two pounds raisins, one and a half pounds currants, three-quarters of a pound citron, six ounces butter, half pound sugar, three eggs, half pint of milk, half gill brandy, small cup of molasses, large teaspoonful of soda, one and a half pounds of flour, spice to please the taste.

Pumpkin Pudding—Pare the pumpkin and put it down to stew, strain it through a collander; two pounds of pumpkin to one pound of butter, one pound of sugar, and eight eggs; beat to a froth; half wineglass of rose water, one teaspoonful of mace, cinnamon, and nutmeg all together.

Good Mince Pies—Four pounds beef, six pounds sour apples, two pounds raisins, three pounds brown sugar, one quart molasses, three quarts cider, one-half pound suet, one-half pint brandy, two tablespoonfuls salt, one ounce each of nutmegs, cloves, cinnamon, lemon peel and mace.

Stuffing for Fowls—"Housekeeper" says: "Slice a loaf of baker's thread, soak soft in sweet milk, and mash with a spoon; add 2 eggs, pepper, salt, summer savory, or thyme (powdered fine), a lump of butter the size of a hen's egg. This will be sufficient for two fowls." Another way: Chop or crumble homemade bread fine, moisten with a little sweet milk and, to be enough for two fowls, add 2 eggs, 2 large spoonfuls of butter, 1 even teaspoonful each of pepper and powdered thyme, 2 do. of salt; mix well together.

Apple Custard Pies—Stew sour apples until so soft that they will rub through a seive. To a quart of the stewed apple add two teacupfuls of sugar, one pint of milk, half a cup of butter and five eggs; season with grated lemon peel and bake in puff paste like custards.

New Potatoes a la Creme—Select some potatoes all of the same size—about as large as apricots. Boil them in salted water, drain them when dry, and pour over them a little drawn butter sauce. These potatoes when properly cooked and served very hot, are delicious.

Dessert—An inexpensive and good dessert is made of one quart of sweet milk, two-thirds of a cup of uncooked rice, and a little salt. Put this in tea or coffee cups, set them in the steamer over a kettle of boiling water. Let it cook until the rice is almost like jelly. When cold turn it out of the cup. Serve with sugar and cream or with pudding sauce.

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This Department is in possession of tabulated information descriptive of the possibilities and resources of every mile of territory traversed by its rails. The information has been carefully gathered, is authentic and can be relied upon.

The adaptability of the various localities has been investigated from the standpoint of utility, and every phase of the Agricultural, Horticultural, Industrial and Commercial situation as existing along the line of the road has been gone over with such thoroughness and personal inspection that any information secured through this Department may be depended upon as being wholly reliable.

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RALEIGH, N. C. See Page 48

NORTH CAROLINA (STATE) FLAGS

CALENDAR FOR 1911.

JANUARY.

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31						

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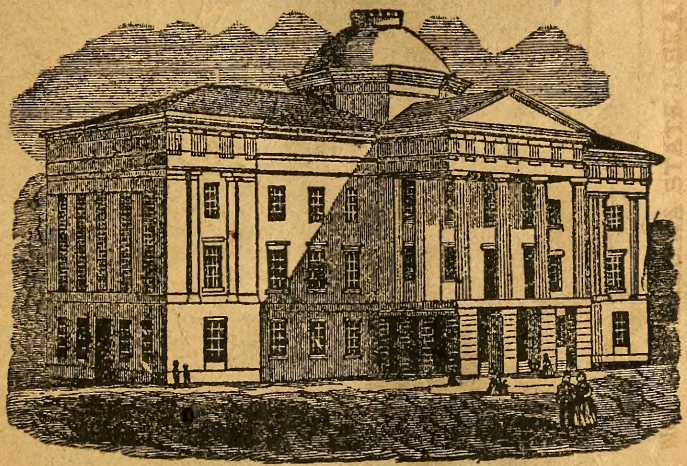


FOR THE YEAR OF OUR LORD

1912

Being Bissextile, or Leap Year, and until July 4th the 136th Year of our American Independence (A. M. 5910).

Specially Calculated for the Latitude and Longitude of North Carolina From the Horizon and Meridian of Raleigh.

PUBLISHED BY
THE ENNISS PUBLISHING COMPANY
PINCK. C. ENNISS, MANAGER, RALEIGH, N

Entered according to act of Congress in the year 1911 for the year 1912, by THE ENNISS PUBLISHING COMPANY, in the office of the Librarian of Congress at Washington.

NOTE.—This Almanac bears the name of TURNER-ENNISS N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, and Mr. James H. Enniss, who succeeded Mr. Turner in 1867, in the publication of the Almanac, and under his administration was issued regularly until his death in May, 1900. Since that time the Almanac has been issued under the name of the Enniss Publishing Co., by Pinck. C. Enniss, owner and proprietor.

EXPLANATIONS AND REMARKS.

The calculations of this Almanac, except for the predictions of the Tides are made in mean solar time. This is the time indicated by a well-regulated watch or clock, which has been set to agree with the sun on four days of the year, viz. April 15, June 14, September 1 and December 24. On all other days in the year the sun will come to the meridian before or after noon by the clock; and this difference called Equation of Time, is given for each day in the column marked "sun fast" or "sun slow."

The predictions of the Tides are given in Eastern Standard Time (75th meridian, W.), which is the time now in general use in towns and on railroads, and which is faster than mean time at Raleigh by 14 minutes 32.4 seconds and at Wilmington by 12 minutes.

All calculations involving latitude and longitude are made for Raleigh, the dome of the capitol being in latitude 35° 46′ 5″, and longitude 78° 38′ 6.1″; but the times, phases, etc., will vary only a few minutes for any part of North Carolina and the adjacent states.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

CHRONOLOGICAL CYCLES AND ERAS.

Dominical Letter	G-F	Solar Cycle	17
Lunar Cycle or Golden Number	13	Roman Indiction	10
Epact	11	Julian Period	6625

MOVABLE FEASTS OF THE CHURCH.

Epiphany	January	6	Easter Sunday	April	7
Septuagesima Sunday	February	4	Low Sunday	"	14
Sexagesima Sunday	"	11	Rogation Sunday	May	12
Quniquagesima Sunday	"	18	Ascension Sunday	"	16
Shrove Tuesday	"	20	Whit Sunday	"	26
Ash Wednesday	"	21	Trinity Sunday	June	2
Quadragesima Sunday	"	25	Corpus Christi	"	6
Palm Sunday	March	31	Advent Sunday	December	1
Good Friday	April	5	Christmas Day	"	25

The Twelve Signs of the Zodiac

- ♈ Aries or Ram.
- ♉ Taurus or Bull.
- ♊ Gemini or Twins.
- ♋ Cancer or Crab.
- ♌ Leo or Lion.
- ♍ Virgo or Virgin.
- ♎ Libra or Balance.
- ♏ Scorpio or Scorpion.
- ♐ Sagittarius, Bowman.
- ♑ Capricornus, Goat.
- ♒ Aquarius, Waterman.
- ♓ Pisces or Fishes.

Signs of the Planets

- ☉ Sun
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

- New Moon.
- Full Moon
- First Quar.
- Last Quar.

...ow where the sign is, find the day of the month, and against the day of the column marked Moon's Signs ...e sign or place of the Moon, and then find the sign here.

The year 1912 comprises the latter part of the 136th and the beginning of the 137th year of American Independence, and corresponds to the year 6625 of the Julian Period; the year 5672–5673 of the Jewish era the year 5673 begins at sunset on September 11th; the year 2665 since the foundation of Rome, according to Varro; the year 2572 of the Japanese era and to the 45th year of the period entitled "Meiji"; the year 1331 of the Mohammedan era, or the era of the Hegira, begins on the 11th day of December, 1912.

The first day of January, 1912, is the 2,419,403d day since the commencement of the Julian Period.

MORNING AND EVENING STARS FOR 1912.

The Planet Venus (♀) is Morning Star until July 5th, then Evening Star to end of the year.

The Planet Mars (♂) will be Evening Star until November 4th, then Morning Star balance of year.

The Planet Jupiter (♃) begins as Morning Star and continues as such until June 1st, when it will be Evening Star until December 18th, then Morning Star to end of year.

The Planet Saturn (♄) is Evening Star until May 14th, then Morning Star until November 23d, after which date it is Evening Star rest of year.

ECLIPSES FOR 1912.

In the year 1912 there will be four eclipses, two of the Sun and two of the Moon.

I. A partial eclipse of the Moon April 1st, invisible here; the beginning visible generally in Europe, Africa, Asia, except the extreme northeastern portion, Central and Western Australia, and Eastern South America; the ending visible generally in South America, except the northwest portion, Europe, Africa, Central and Western Asia, and Western Australia.

II. A central eclipse of the Sun April 17th visible here as a partial eclipse—the Sun rising eclipsed. The central eclipse will be total for about thirty-two minutes at the middle of its duration. Visible to Europe, Asia, North Atlantic Ocean and Northern South America.

III. A partial eclipse of the Moon September 26th, the Moon setting here as the eclipse begins; the beginning visible generally in North America except the exterme eastern portion, the Pacific Ocean, Eastern Asia and Australia; the ending visible in Central and Western North America, the Pacific Ocean, Australia, Central and Eastern Asia.

IV. A total eclipse of the Sun October 10th, invisible here. Visible to South America and a large area around the continent.

SEASONS FOR 1912 (Eastern Standard Time).

			D.	H.	M.	
♈	enters	Spring begins	March 20	6	29	evening.
♋	enters	Summer begins	June 21	2	17	evening.
♎	enters	Autumn begins	September 23	5	8	morning.
♑	enters	Winter begins	December 21	11	45	evening.

EMBER DAYS FOR 1912.

February 28, March 1 and 2.
May 29 and 31 and June 1.
September 18, 20 and 21.
December 18, 20 and 21.

TIDES.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.		H.	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington City	7	26
Richmond	4	30	Hatteras Inlet	7	04
Beaufort	7	21	Beaufort, S. C.	7	58
Southport	7	23	Wilmington	9	09
Charleston	7	20	Savannah	8	13

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	4	8	15 a.m.	New Moon,	19	5	56 a.m.
Last Quarter,	11	2	29 a.m.	First Quarter,	27	3	37 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Mon	7 11	4 58	4	23 3	NEW YEAR'S DAY	♑	3 57	9 30	4 42
2	Tu	7 10	5 0	4	22 58	☿ Gr. Hel. Lat. N.	♑	5 14	10 35	5 38
3	We	7 10	5 1	4	22 53	⊕ in Perihelion.	♒	6 29	11 43	6 33
4	Thu	7 10	5 1	5	22 47	☌ Ψ ☾ *Very Cold.*	♒	rises	morn	7 26
5	Fri	7 10	5 2	5	22 41	State Flag adopted 1885.	♓	6 14	0 50	8 18
6	Sat	7 10	5 3	6	22 35	EPIPHANY. *Blustery*	♓	7 30	1 54	9 11
1. First Sunday after Epiphany.							**Day's length 9 hours 54 minutes.**			
7	G	7 10	5 4	6	22 28	Era Gt. Pyramids, 1082 B.C.	♈	8 46	2 52	10 4
8	Mon	7 10	5 5	7	22 20	Battle N. Orleans, 1815. *Gen.*	♈	9 59	3 45	10 58
9	Tu	7 10	5 6	7	22 12	☌ ☿ ♃ *Rains*	♈	11 6	4 33	11 55
10	We	7 10	5 6	8	22 4	Olympic Era began 776.	♉	morn	5 18	eve 57
11	Thu	7 9	5 7	8	21 55	Rome founded, 753.	♉	0 9	6 2	2 1
12	Fri	7 9	5 8	8	21 46	The Crucifixion, 29 A.D.	♊	1 15	6 45	3 9
13	Sat	7 9	5 9	9	21 36	☍ Ψ ◍	♊	2 21	7 30	4 17
2. Second Sunday after Epiphany.							**Day's length 10 hours 1 minute.**			
14	G	7 9	5 10	9	21 26	*Sormy Condition*	♋	3 23	8 17	5 18
15	Mon	7 9	5 11	9	21 15	☌ ☿ ☾. ☌ ♃ ☾.	♋	4 25	9 5	6 10
16	Tu	7 9	5 12	10	21 5	♄ Stationary. *Fair and Frosty*	♋	5 24	9 55	6 52
17	We	7 8	5 13	10	20 53	☌ ☿ ☾. Franklin b. 1706.	♌	6 19	10 47	7 26
18	Thu	7 8	5 14	10	20 41	Daniel Webster born, 1782.	♌	7 8	11 38	7 54
19	Fri	7 8	5 15	11	20 29	☌ ♁ ☾.	♍	sets	eve 27	8 18
20	Sat	7 8	5 15	11	20 17	☌ ♁ ◍ *Cold and Windy*	♍	6 10	1 14	8 42
3. Third Sunday after Epiphany.							**Day's length 10 hours 9 minutes.**			
21	G	7 7	5 16	12	20 4	STONEWALL JACKSON B'DAY	♎	7 13	1 59	9 10
22	Mon	7 7	5 17	12	19 51	Constantine Convtd, 313 A.D.	♎	8 17	2 42	9 47
23	Tu	7 6	5 18	12	19 37	The Crusaders, 1096, A.D.	♎	9 21	3 24	10 28
24	We	7 6	5 19	12	19 23	Bible 1st printed, 1462, A.D	♏	10 18	4 6	11 13
25	Thu	7 5	5 20	13	19 9	☿ ♏ ♑ *Very Windy*	♏	11 22	4 48	morn
26	Fri	7 4	5 21	13	18 54		♏	morn	5 33	0 4
27	Sat	7 3	5 22	13	18 39	☌ ♄ ☾	♐	0 31	6 21	1 0
4. Fourth Sunday after Epiphany.							**Day's length 10 hours 20 minutes.**			
28	G	7 3	5 23	13	18 24	♂ ♁ ☾. *Very Cold*	♐	1 40	7 15	2 3
29	Mon	7 2	5 24	13	18 8	Jamestown, Va., st., 1789.	♑	2 52	8 14	3 12
30	Tu	7 2	5 25	13	17 52	Mayfl'r Pilg's l., 1620 *Warmer*	♑	4 3	9 29	4 20
31	We	7 2	5 26	14	17 35	First Newspaper in Am., 1690	♒	5 15	10 26	5 23

The CARALEIGH PHOSPHATE AND FERTILIZER WORKS, Raleigh, N. C., an independent Home Enterprise, solicits your patronage. See Ads. on following pages.

WEATHER FORECAST FOR JANUARY.—1st to 2d, cold; 3d to 4th, very cold; 5th to 7th, blustery; 8th to 11th, general rains; 12th, unsettled; 13th to 15th, stormy conditions; 16th to 17th, fair and frosty; 18th to 20th, cold and windy; 21st to 24th, snow and wind; 25th to 28th, cold period; 29th to 30th, warmer; 31st, changeable.

Will not our own lamented and beloved be there, in the array of happy spirits? Will they not hail our coming with delight? Do they remember us now, even in the sight of God? For to see His face does not extinguish but perfect all holy loves. God's love gathers up and perfects all pure love like His own, all love that is for His sake. When we meet our beloved in Him, we shall both know and love them so as we have neither loved or known before.—*Selected.*

—The cycle of life—baby, girl, woman, wife, baby.

—Study your interest closely, and do not spend your time whittling store boxes.

—To keep apples from decaying, put them in a cool place—where there is a large family of children.

—A recent obituary notice says: "Mr. Smith was an estimable citizen. He died with perfect resignation. He had recently been married!"

—Willie—Say, pa, what part of speech is woman?

Pa—Woman, my son, is no part of speech; she is all of it.

—"You seem to be loaded down."

"Just a few summer supplies," explained the commuter. "A hammock for daughter and a washtub for ma."

—Georgie is five years old. His mother had undressed him for a bath before putting him to bed. As he stood before her, he said: "Now, mamma, I'm a kid." "Yes, my dear, said she. "Do you know what kind of a kid I am, mamma?" "No, darling." "Well, nakid."

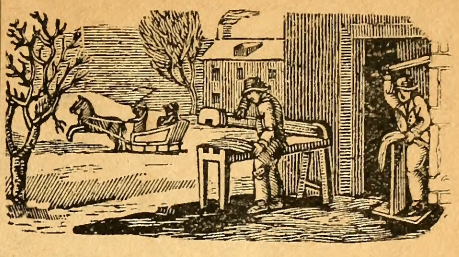
—The office boy looked at the persistent lady artist, who calls six times a week, and said firmly:

"The editor's still engaged."

"Tell him that doesn't matter. I don't want to marry him."

"I haven't the heart to tell him, miss. He's had several disappointments today."

—A clergyman had his hat stolen, and was obliged to go home with a shabbier one than his own. The following day the hat was returned with this note:—I'll never take a minister's hat again. You cannot think what queer things I've had running through my head ever since I put that hat on."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted; but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

To Preserve Timber.—Soaking timber in lime water is recommended for preserving it from dry rot and the effects of the weather.

Preserve the Roof.—Common hydraulic cement mixed with oil forms a good paint for roofs and out-buildings. It is waterproof and incombustible.

To Dry Paint.—Rapid drying of paint is insured by the addition of a small proprotion of litharge, sugar of lead or Japan varnish according to material or color.

To Prevent Rust.—A correspondent says: "To keep a gun from rusting, clean the barrel occasionally and cover the exposed portion of the metal with a film of linseed oil. For lubricating the lock purified olive or sperm oil is best."

Prevent Cracking.—Leather belts used with the grain side to the pulley will never crack, as the strain in passing it is thrown on the flesh side, which is not liable to crack or break, the grain not being strained any more than other portions of the belt.

Clear the Cistern.—To clear the cistern water add two ounces powdered alum and two ounces borax to a twenty-barrel cistern of rain water that is blackened or oily, and in a few hours the sediment will settle and the water be clarified and fit for washing, and even for cooking purposes.

Rough on Rats.—In some places rats have become a great pest in farm houses and barns. Copperas is the dread of rats. In every crevice or every hole where a rat treads scatter the grains of copperas, and the result is a stampede of rats and mice. Every spring a coat of yellow wash to the cellars is a purifier as well as a rat exterminator.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	2	6	44 p.m.	New Moon,	18	0	30 a.m.
Last Quarter,	9	7	37 p.m.	First Quarter,	25	2	13 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's decli-nation.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	7 1	5 27	14 17	19	Emperor Alexander d. 1825.		6 18	11 31	6 21
2	Fri	7 0	5 28	14 17	2	John Brown executed.		rises	morn	7 17
3	Sat	7 0	5 28	14 16	45	☐ ♃ ●. *Cloudy.*		6 18	0 33	8 9
5. Septuagesima Sunday.						**Day's length 10 hours 30 minutes.**				
4	G	6 59	5 29	14 16	27	☿ in Aphelion. *Snow*		7 36	1 29	8 58
5	Mon	6 58	5 30	14 16	9	D. L. Moody b. 1837.		8 48	2 21	9 48
6	Tu	6 58	5 31	14 15	51	Fulton's 1st steamboat 1807.		9 52	3 9	10 38
7	We	6 57	5 32	14 15	33	☌ ☿ ♁ *Unsettled weather*		11 2	3 55	11 28
8	Thu	6 56	5 33	14 15	14	Hostilities beg. in Japan in '04.		morn	4 40	eve 20
9	Fri	6 55	5 34	14 14	55			0 9	5 25	1 21
10	Sat	6 54	5 35	14 14	36	*Sleet and Snow*		1 15	6 12	2 32
6. Sexagesima Sunday.						**Day's length 10 hours 43 minutes.**				
11	G	6 53	5 36	14 14	16	☌ ♃ ☾. *Blustery*		2 18	7 0	3 51
12	Mon	6 53	5 37	14 13	57	LINCOLN'S BIRTHDAY.		3 17	7 50	5 0
13	Tu	6 52	5 38	14 13	37	Transvaal becom. Repub. '58		4 14	8 42	5 54
14	We	6 51	5 39	14 13	17	☌ ☿ ☾. St. Valentine's day.		5 5	9 33	6 34
15	Thu	6 50	5 40	14 12	56	☌ ♁ ☾. *Genial weather*		5 48	10 23	7 4
16	Fri	6 49	5 41	14 12	36	☌ ☿ ☾. Sur. Ft. Donelson '62		6 25	11 11	7 28
17	Sat	6 48	5 42	14 12	15	Geronimo died 1890.		6 57	11 57	7 51
7. Quinquagesima Sunday.						**Day's length 10 hours 56 minutes.**				
18	G	6 47	5 43	14 11	54	Frances E. Willard d. '98.		sets	eve 41	8 17
19	Mon	6 46	5 44	14 11	33	*Threatening weather*		7 12	1 23	8 46
20	Tu	6 44	5 45	14 11	12	SHROVE TUESDAY.		8 17	2 5	9 21
21	We	6 43	5 46	14 10	50	ASH WEDNESDAY.		9 17	2 47	10 0
22	Thu	6 42	5 47	14 10	29	WASHINGTON'S BIRTHDAY.		10 23	3 31	10 44
23	Fri	6 41	5 47	14 10	7	Panama Canal Treaty 1904.		11 32	4 18	11 32
24	Sat	6 40	5 48	14 9	45	☌ ♄ ☾. *Cloudy*		morn	5 8	morn
8. Quadragesima Sunday.						**Day's length 11 hours 9 minutes.**				
25	G	6 39	5 48	13 9	24	☌ ♂ ☾. *Blustery*		0 41	6 4	0 26
26	Mon	6 38	5 49	13 9	0	☿ ♏ ♉. *Rain*		1 51	7 5	1 30
27	Tu	6 38	5 50	13 8	38	Antarctic Con. dis. 1831.		3 0	8 8	2 45
28	We	6 37	5 51	13 8	15	☌ ♆ ☾. EMBER DAY.		4 3	9 13	4 2
29	Thu	6 37	5 51	13 7	53	Boutwell died 1905.		4 59	10 14	5 13

Horne's Best, Caraleigh Special Tobacco, Pacific Tobacco and Cotton Grower, Planter's Pride, Eclipse and Eli—these are the brands that give results.

WEATHER FORECAST FOR FEBRUARY.—1st to 3d, cloudy and unsettled; 4th to 5th, snow; 6th to 7th, unsettled; 8th to 10th, sleet and snow; 11th to 14th, blustery conditions; 15th to 18th, genial weather; 19th; threatening; 20th to 21st, cloudy; 22d to 23d, drizzly; 24th to 27th, unsettled; 28th to 29th, blustery.

God will root out all dislikes and aversions, all readiness to take offense, all resentments, all bitterness from the heart which is given up to His guidance. He will infuse His own tender love for man into His servant's mind and teach hm to "love his brother as Christ has loved him."—*Selected.*

—Get well from the inside out.

—Ministers of the interior—cooks.

—Inordinate demands should meet with bold denials.

—Two sparrows upon one ear of corn are not likely to agree long.

—Three miseries of a man's house—a smoky chimney, a dripping roof and a scolding wife.

—Be fit for more than the thing you are now doing. If you are not too large for the place, you are too small for it.

—"Why do they call Washington the city of magnificent distances?"

"Because," answered the office-seeker, "it is such a long way between what you go after and what you get."

—"Who can give a sentence using the word 'pendulum'?" asked the teacher.

Little Rachel's hand shot up. The teacher nodded encouragingly.

"Lightning was invented by Penjulum Franklin."

—He—Would you scream if I kissed you?

She—Yes, of course, I would.

(Silence.)

She—George—

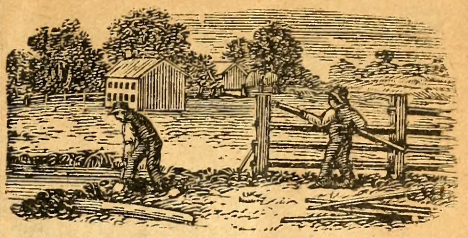
He—Yes. What is it?

She—F-father's deaf.

—"Good intentions ought to count for something," remarked the generous person.

"But they don't," replied Miss Cayenne. "The most impolite acquaintance I have is one who lets you see what an effort she is making to be polite."

—"My case is just here," said a citizen to a lawyer, the other day—"the plaintiff will swear that I hit him. I will swear that I did not. Now what can you lawyers make out of that if we go to trial?" "Five dollars apiece!" was the prompt reply as the attorney extended his hand.



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds, for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes, Carrots; Parsnips, Salsify, Beets, Cabbage plants from different sowings, transplant lettuce plants. Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

Good Polish.—To make a good harness polish, take of mutton suet two ounces; beeswax, six ounces; powdered sugar, six ounces; lampblack, one ounce; green or yellow soap, two ounces; water, one-half pint. Dissolve the soap in the water, add the other solid ingredients, mix well and add turpentine. Lay on with a sponge and polish off with a brush.

Plant Away.—Shade trees are often planted too near to our dwellings, and too thickly, so as to make the house dark and damp and cheerless. Large evergreens are very much out of place on the sunny side of the house, while they form an appropriate screen and wind-break along the cold and exposed sides of our buildings. Set out trees—it is a duty, but set them out judiciously.

Excellent White Wash.—A stone-colored lime wash that will not wash off or rub off may be made by adding three or four handfuls of cement to a bucket of freshly made lime wash. It makes an excellent wash for out-of-door work, such as outbuildings, fences, or the inside of stables, It is also a good color for many garden structures, being preferable to the glare of a purely white wash for this purpose.

Upland Rice.—Prepare the land well by a good breaking and harrowing—open shallow drills two and a half to three feet apart, and sow about six quarts of seed to an acre, covering lightly. Stable manure or killed cotton seed are good fertilizers for this crop. If the land is rich, especially if fresh, rice will grow on quite high and dry land, but rather damp soil is best for it.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	3	5	28	a.m.	New Moon,	18	4	55	p.m.
Last Quarter,	10	2	41	p.m.	First Quarter,	25	9	48	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Fri	6 34	5 54	13	7 30	EMBER DAY. *Strong wind.*	♓	5 44	11 12	6 12
2	Sat	6 32	5 56	12	7 7	EMBER DAY. ☌ ☿ ☍.	♈	rises	morn	7 7
9.	**Second Sunday in Lent.**							**Day's length 11 hours 27 minutes.**		
3	F	6 30	5 57	12	6 44	Centennial Phil. 1776.	♈	6 22	0 6	7 56
4	Mon	6 28	5 58	12	6 21	□ ☌ ☍. □ ♃ ☍.	♉	7 31	0 55	8 42
5	Tu	6 26	5 59	12	5 58	*Very windy.*	♉	8 40	1 43	9 28
6	We	6 24	6 0	12	5 35	Genl. Sheridan born 1831.	♊	9 50	2 29	10 12
7	Thu	6 23	6 1	11	5 12	Bat. Pea Ridge 1862 *Cloudy*	♊	10 58	3 16	10 58
8	Fri	6 22	6 1	11	4 48	Congress votes war 1908.	♋	morn	4 3	11 42
9	Sat	6 20	6 2	11	4 25	Bat. Mer. and Monitor, 1862.	♋	2 04	4 52	eve36
10.	**Third Sunday in Lent.**							**Day's length 11 hours 45 minutes.**		
10	F	6 18	6 3	11	4 1	☌ ♃ ☾. *Cloudy*	♌	1 8	5 43	1 44
11	Mon	6 17	6 4	10	3 38	Eng. takes Gibraltar.	♌	2 5	6 34	3 12
12	Tu	6 16	6 5	10	3 14	1st sewing machine 1850.	♌	2 59	7 26	4 29
13	We	6 14	6 6	10	2 51	Rome Capital Italy 1870.	♍	3 46	8 17	5 22
14	Thu	6 13	6 6	9	2 27	☌ ☉ ☾. Gold std. U. S. 1900.	♍	4 25	9 6	5 58
15	Fri	6 12	6 7	9	2 3	☿ in ♉ *Threatening*	♎	4 57	9 52	6 25
16	Sat	6 11	6 8	9	1 40	☌ ☿ ☾. *weather*	♎	5 25	10 37	6 53
11.	**Fourth Sunday in Lent.**							**Day's length 12 hours 0 minutes.**		
17	F	6 9	6 9	9	1 16	ST. PATRICK'S DAY.	♏	5 49	11 20	7 20
18	Mon	6 8	6 10	8	0 52	*Cloudy, dull weather*	♏	sets	eve 2	7 49
19	Tu	6 6	6 11	8	0 28	☌ ☿ ☾.	♐	7 6	0 45	8 21
20	We	6 4	6 12	8	S. 6	☍ enters ♈ SPRING BEGINS.	♐	8 14	1 29	8 58
21	Thu	6 3	6 12	8	N. 17		♑	9 23	2 15	9 38
22	Fri	6 2	6 13	7	0 40	☌ ♄ ☾. *Rain*	♑	10 32	3 5	10 20
23	Sat	6 0	6 14	7	1 3	Roosevelt sails for Africa 1909.	♑	11 44	4 0	11 8
12.	**Fifth Sunday in Lent.**							**Day's length 12 hours 16 minutes.**		
24	F	5 59	6 15	7	1 27	Phone N. Y. Exchg. 1890.	♒	morn	4 58	morn
25	Mon	5 58	6 16	6	1 51	☌ ☌ ☾. *Rain*	♒	052	6 0	0 1
26	Tu	5 57	6 17	6	2 14	☌ ♆ ☾.	♓	1 57	7 3	1 6
27	We	5 55	6 18	6	2 38	☿ Gr. elong. E.	♓	2 54	8 4	2 25
28	Thu	5 53	6 19	5	3 1	Death of Q. Victoria 1901.	♈	3 41	9 1	3 50
29	Fri	5 51	6 20	5	3 24	Dom. Canada estab. 1867.	♈	4 20	9 55	5 0
30	Sat	5 50	6 20	5	3 48	☿ Gr. Hel. Lat. N.	♉	4 52	10 44	6 0
13.	**Palm Sunday.**							**Day's length 12 hours 33 minutes.**		
31	F	5 48	6 21	4	4 11	*Mild spring weather*	♉	5 17	11 32	6 52

The FARMER'S GUANO COMPANY, Raleigh, N. C., signifies "quality" in Fertilizers. If you have used Golden Grade, you understand.

WEATHER FORECAST FOR MARCH.—1st to 2d, strong winds; 3d, showery; 4th to 6th, March-like; 7th to 10th, cloudy; 11th to 12th, high winds; 13th to 14th, rain; 15th to 16th, threatening; 17th to 19th, cloudy, dull weather; 20th to 23d, showery; 24th to 25th, damp; 26th to 27th, low temperature; 28th to 31st, mild, spring-like.

The call of God to man is to bring forth good fruit, not to be merely unproductive. Bringing forth no fruit at all is akin to bringing forth evil fruit. One has well written, "Not simply the tree that brings forth evil fruit, but every tree that bringeth not forth good fruit shall be cut down. The judgment of God rests on lives that are not productive of good."—*Selected.*

—A good name for a farmer's wife—Ida Ho.

—After man came woman, and she has been after him ever since.

—Every dog has his day, but the nights belong to the cats.

—There never was a great man unless through divine inspiration.

—The new moon was pointed out one evening to Johnny, who was just learning to talk; being asked if he saw it he said, "Yes, I see the rind of it."

—Mrs. Gnaggs—I'll never forget the night you proposed to me. You acted like a perfect fool.

Mr. Gnaggs—That wasn't acting.

—Wife (at breakfast)—I want to do some shopping to-day, dear, if the weather is favorable. What does the paper say?

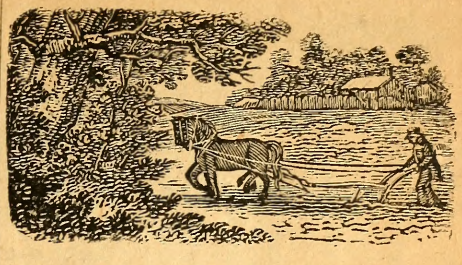
Husband—Rain, hail, thunder and lightning.

—"Nettie," said her mother, "don't you want a hard-boiled egg for lunch?"

"I'd like to have one mamma," replied Nettie, "if you've got time to undress it for me."

—A transcendental preacher took for his text, "Feed my lambs." As he came out of the church a plain farmer said to him: "That was a very great text but you placed the hay so high in the rack that the lambs couldn't reach it, nor the old sheep either."

—A Jerseyman went into his cow stable the other day, and by mistake mixed her up a nice mash in a box full of sawdust instead of bran. The cow, merely supposing the hard times had come and they were all going to economize, meekly ate her supper, and that man never discovered his mistake until the next morning, when he milked that cow, and she let down a half-gallon of turpentine, a quart of shoe pegs and a bundle of laths.



Garden Calendar for March.

Transplant hardy lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb, and Strawberry set out, plant Peas, Potatoes, Onion Sets and early Corn, sow Cabbage, Carrots, Celery, Cucumbers, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hotbeds. Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

PLANTING SEED.—The dryer the soil the deeper the seed must be planted. A common rule is to cover seeds with from three to five times their diameter of soil.

GROUND PEAS should be planted this month Select land that will not "crust" readily, that the young fruit may find no difficulty in penetrating the soil.

CHUFAS.—Prepare the land as for peanuts, make ridges two and a half to three feet apart, or any distance you desire. Do not cover them over an inch and a half deep.

PASTURES.—Seed the bare spots in pastures with a generous allowance of rye or grass seed, Generally these spots are caused by poverty of soil, in which case it will pay to spread some fine manure over them.

ROLLING COTTON SEED.—Cotton seed should be rolled in ashes or lime before planting, and fewer seeds should be put in a hill. A large number of palnts give too much trouble in thinning. Get the best variety for planting.

HOES AND TOOLS.—Dull tools are labor wasters. It is cheaper to use up a whole grindstone in one season than to work with dull hoes, spades and other tools. Examine the farm implements now. Where grease has become hardened with dust it may be removed with kerosene.

SORGHUM.—Ground ought to be very deeply broken, and if not naturally rich, a moderate manuring—stable manure or cotton seed applied in drill. Heavy manuring makes a firm looking cane, but it is apt to be deficient in saccharine matter, Sow in drills four feet and in hills two feet apart. Cultivate like corn.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	1	4	51	p.m.	New Moon,	17	6	26	a.m.
Last Quarter,	9	10	10	a.m.	First Quarter,	24	3	33	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	5 47	6 22	4	4 34	ALL FOOL'S DAY.	♐	rises	morn	7 40
2	Tu	5 46	6 23	4	4 57	Magna Charta 1215. *Fair*	♐	7 28	0 19	8 24
3	We	5 44	6 23	3	5 20	Capture Richmond 1865.	♑	8 39	1 5	9 8
4	Thu	5 42	6 24	3	5 43	1st Parliament Eng. 1265.	♑	9 47	1 53	9 48
5	Fri	5 41	6 25	3	6 6	GOOD FRIDAY. ☿ stationary.	♒	10 53	2 42	10 29
6	Sat	5 39	6 26	3	6 29	☌ ♃ ☾. *Stormy*	♓	11 55	3 33	11 10
14. Easter Sunday.								**Day's length 12 hours 49 minutes.**		
7	F	5 38	6 27	2	6 51	Barnum d. 1891. *Very cool*	♓	morn	4 25	11 54
8	Mon	5 36	6 28	2	7 14	War of the Roses 1455.	♈	0 50	5 17	eve 5 0
9	Tu	5 35	6 29	2	7 36	Lee sur. Appomatox, 1865.	♈	1 40	6 9	2 8
10	We	5 34	6 29	1	7 58	☌ ☋ ☾. *Very seasonable.*	♉	2 22	6 58	3 25
11	Thu	5 33	6 30	1	8 20	□ ♆ ☍. Gunpowder plot 1605.	♉	2 58	7 46	4 20
12	Fri	5 31	6 31	1	8 42	HALIFAX RESOLUTIONS 1776.	♊	3 27	8 31	5 0
13	Sat	5 30	6 32	1	9 4	*Heavy rains*	♊	3 51	9 14	5 36
15. Low Sunday.								**Day's length 13 hours 5 minutes.**		
14	F	5 28	6 33	fast	9 26	Lincoln assassinated 1865.	♋	4 13	9 57	6 8
15	Mon	5 27	6 34		9 47	☌ ☿ ☍. ☌ ☿ ☾.	♋	4 32	10 39	6 43
16	Tu	5 25	6 34	0	10 9	☌ ☿ ☾. *Clearing weather*	♋	5 0	11 23	7 19
17	We	5 24	6 35	1	10 30	Franklin d. 1790. *Rough*	♌	sets	eve 9	7 57
18	Thu	5 23	6 36	1	10 51	*and windy*	♌	8 20	0 59	8 37
19	Fri	5 22	6 37	1	11 12	☌ ♄ ☾. Battle Lexington 1775.	♍	9 31	1 53	9 18
20	Sat	5 21	6 38	1	11 32	Napoleon b. 1808. *Warm*	♍	10 42	2 51	10 4
16. Second Sunday after Easter.								**Day's length 13 hours 19 minutes.**		
21	F	5 20	6 39	1	11 53	War with Spain 1898. *Warm*	♎	11 51	3 54	10 52
22	Mon	5 18	6 40	1	12 13	☌ ☌ ☾. *Rain*	♎	morn	4 57	11 48
23	Tu	5 17	6 41	2	12 33	☌ ♆ ☾. □ ☋ ☍.	♏	0 50	5 58	morn
24	We	5 15	6 41	2	12 53	U. S. war Mexico 1846.	♏	1 41	6 56	0 53
25	Thu	5 14	6 42	2	13 12	ST. MARK. *Rain*	♏	2 22	7 50	2 13
26	Fri	5 13	6 43	2	13 32	Johnson sur. end C. War. '65.	♐	2 54	8 39	3 35
27	Sat	5 12	6 43	2	13 51	☿ stationary. *Warm*	♐	3 21	9 26	4 44
17. Third Sunday after Easter.								**Day's length 13 hours 33 minutes.**		
28	F	5 11	6 44	2	14 10	Paris Commune 1871.	♑	3 43	10 12	5 42
29	Mon	5 10	6 45	3	14 29	Md. votes against seces. 1861.	♑	4 12	10 57	6 34
30	Tu	5 9	6 46	3	14 47	*Sultry weather*	♑	4 32	11 44	7 20

The very best fertilizers, made from the very best materials, at honest prices—this is our motto.

CARALEIGH PHOSPHATE AND FERTILIZER WORKS.

WEATHER FORECAST FOR APRIL.—1st to 2d, fair; 3d, frosty; 4th to 6th, stormy; 7th to 8th, cool; 9th to 10th, seasonable; 11th to 14th, heavy rains; 15th to 16th, clearing; 17th to 18th, rough and windy; 19th to 21st, warm period; 22d to 25th, rain; 26th to 27th, warm; 28th to 30th, sultry.

If we would be perfect we must part with much that we have, leave much that we love, forego much that would be pleasant, not to flesh and blood alone, but to mind and heart. You need not go into the wilderness, but at times you will know what it is to feel solitary and alone. If you try to be perfect you will at least know the taste of the bread of affliction, and your tears will sometimes be your only drink.—*Selected.*

—The embers of the year—Nov. and Dec.

—When things go to D K how C D they B come.

—Let all things be done decently and in order.

—What is that which has great *heeling* properties—the mule.

—Education is a better safeguard of liberty than a standing army.

—"Why is that man always grunting so about his business?"

"I don't know, unless it is the force of association. You see, he deals in pig iron."

—She—They say that an apple a day will keep the doctor away.

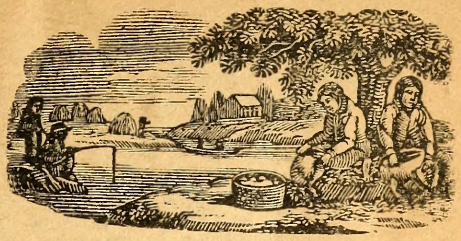
He—Why stop there? An onion a day will keep everybody away.

—She—Too many men expect their wives to run their homes on practically nothing. They forget that no one can make bricks without straw.

He—My wife does—out of flour.

—A physician in North Carolina ventured to remonstrate with a woman who was more able than willing to pay his bill. "How do you suppose I can live unless I am paid for my services?" "Why," said she, "I suppose you will have to go to work, like some of the others!" His next remark is not given.

—A Collinwood schoolmistress told some things about her week's work. "The study of hygiene in the lower primary grades," she said, "is fruitful in amusing incidents. In a review lesson about foods that warm the body I asked the kiddies why Eskimos eat candles. 'Because it is dark up there,' promptly answered a pupil whose geography was better than his physiology. To another class I asked, 'What do you call the five senses, children?' The almost unanimous answer was, 'Nickels'!"



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumbers, Squashes, Pumpkins, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in autumn will now be fit for use. Asparagus is now in season, hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

TOP DRESSING GRAIN CROPS.—It is now that we require rapid, vigorous growth to send up strong spears from the tillering roots, A moderate dressing of some active fertilizer, rich in ammonia, and with a good supply of phosphoric acid for the needs of the grain, is precisely what is needed.

PREPARATION FOR CORN.—As the great work for next month will be planting corn, the land must now be prepared for it if not previously done. Plough thoroughly, having previously hauled out all manure intended for this crop. If the supply is limited, reserve it to put in the furrows as the corn is planted.

SALT FOR SHEEP.—When sheep are turned on to the grass, a daily allowance of salt should be given. A teaspoonful for each sheep is sufficient. The safest way to give the salt is to provide a lump of rock salt in a convenient sheltered place and leave it so that the sheep can go to it when they wish. Salt prevents indigestion, and greatly discourages parasites in the intestines.

WORKING HORSES.—An ample bedding of fresh straw will do much to induce a tired horse to lie down and rest. Clean grooming and an occasional washing will also greatly encourage restfulness and improve the appetite and health. Over feeding is not judicious, and will not restore flesh lost by hard work and want of comfortable rest. To prevent galls the harness should be washed and kept soft with castor oil.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	1	5	5	a.m.	First Quarter,	23	8	57	a.m.
Last Quarter,	9	4	42	a.m.	Full Moon,	30	3	16	p.m.
New Moon,	16	5	0	p.m.					

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	We	5 8	6 47	3	15 5	ST. PHILIP AND ST. JAMES.		rises	morn	8 5
2	Thu	5 7	6 48	3	15 23	☿ in Aphelion. *Clearing.*		8 36	0 32	8 47
3	Fri	5 6	6 49	4	15 41	☌ ☊ ☾.		9 39	1 22	9 27
4	Sat	5 5	6 49	4	15 59	♁ Gr. Hel. Lat. N. *Very warm*		10 39	2 14	10 5
18.	**Fourth Sunday after Easter.**							**Day's length 13 hours 46 minutes.**		
5	F	5 4	6 50	4	16 16	Napoleon d. St. Helena 1821.		11 32	3 7	10 42
6	Mon	5 3	6 50	4	16 33	Edward VII d. 1910.		morn	4 0	11 20
7	Tu	5 2	6 51	4	16 49	☌ ♁ ☾. Bat. Wilderness 1864.		0 18	4 50	eve 2
8	We	5 1	6 52	4	17 6	♁ stationary. Dante b. 1265.		0 57	5 39	0 54
9	Thu	5 0	6 53	4	17 22	Yale Univ. founded 1701.		1 27	6 24	1 58
10	Fri	4 59	6 54	4	17 38	CONFED. MEMORIAL DAY.		1 52	7 8	2 58
11	Sat	4 58	6 54	4	17 53	*Pleasant weather*		2 15	7 50	3 51
19.	**Rogation Sunday.**							**Day's length 13 hours 58 minutes.**		
12	F	4 57	6 55	4	18 9	☌ ♂ ♆. Texas annexed 1845.		2 35	8 32	4 38
13	Mon	4 56	6 56	4	18 23	☿ Gr. Elong. W.		3 3	9 15	5 23
14	Tu	4 55	6 57	4	18 38	♁ ♄ ☍. ☌ ☿ ☾.		3 23	9 59	6 8
15	We	4 54	6 58	4	18 52	☌ ☿ ☾.		3 49	10 48	6 51
16	Thu	4 53	6 59	4	19 6	ASCENSION DAY. ☌ ♄ ☾.		4 21	11 41	7 35
17	Fri	4 53	7 0	4	19 20			sets	eve 39	8 20
18	Sat	4 52	7 1	4	19 33	*Advanced heat*		9 38	14 2	9 6
20.	**Sunday after Ascension.**							**Day's length 14 hours 9 minutes.**		
19	F	4 52	7 1	4	19 46	*Heavy rains*		10 43	2 47	9 55
20	Mon	4 51	7 2	4	19 59	MECKLENBURG DECLARAT'N.		11 37	3 51	10 46
21	Tu	4 50	7 3	4	20 11	☌ ♁ ☾. De Soto died 1542.		morn	4 51	11 44
22	We	4 49	7 3	4	20 23	*Wind and rains*		0 22	5 46	morn
23	Thu	4 48	7 4	4	20 35	Bat. Front Royal 1862.		0 57	6 37	0 47
24	Fri	4 48	7 5	3	20 46	Q. Victoria b. 1819.		1 26	7 25	2 0
25	Sat	4 48	7 5	3	20 57	Ralph W. Emerson b. 1803.		1 49	8 10	3 15
21.	**Pentecost—Whit Sunday.**							**Day's length 14 hours 19 minutes.**		
26	F	4 47	7 6	3	21 8	Nicholas crowned Czar 1896.		2 14	8 54	4 22
27	Mon	4 47	7 7	3	21 18	☌ ☿ ♄. *Cool nights*		2 37	9 40	5 22
28	Tu	4 46	7 8	3	21 28	Louis Agassiz b. 1807.		3 1	10 26	6 15
29	We	4 46	7 9	3	21 37	EMBER DAY. *Cloudy*		3 27	11 15	7 5
30	Thu	4 45	7 10	3	21 46	☌ ☊ ☾. FED. MEM. day.		rises	morn	7 50
31	Fri	3 45	7 11	3	21 55	EMBER DAY.		8 29	0 6	8 31

We are in the business to please you—therefore bring us your Fertilizer troubles. FARMERS GUANO COMPANY, RALEIGH, N. C.

WEATHER FORECAST FOR MAY.—1st to 3d, clearing; 4th to 5th, summer heat; 6th to 10th, local showers; 11th to 12th, pleasant; 13th to 14th, cool nights and sunny days; 15th to 18th, advanced heat; 19th to 21st, heavy rains; 22d, wind and rain; 23d to 24th, showery; 25th to 27th, cool nights and sunny days; 28th to 31st, cloudy and unsettled.

Prayer is more than a kneeling and asking something from God—much more. What we need is to get into the presence of God. We want the hallowing touch of God's own hand and the light of His countenance. Tarrying in His presence we must have the breath of God breathed into us again, renewing the life which He created at the first.—*Selected.*

—All the year round—the earth.

—Fences do not walk, but sometimes have a swinging gate.

—A beautiful woman pleases the eye, a good woman satisfies the heart—the one is a jewel, the other a treasure.

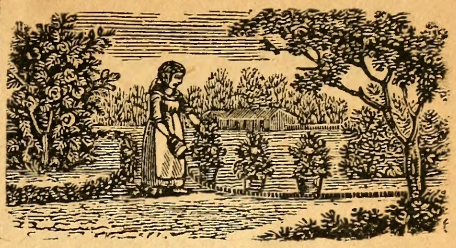
—Water is not a fashionable beverage for drinking your friend's health; but it is a capital one for drinking your own.

—A prudent man advised his drunken servant to put by his money for a rainy day. In a few weeks his master inquired how much of his money he had saved. "Faith, none at all," said he. "It rained yesterday, and it all went.

—They had their usual evening quarrel as they sat by the hearth. On one side lay quietly a blinking dog on the other a purring cat; and the old woman pleaded with her growling husband: "Yust look at dat gat unt tog; they never gwarrels unt fights like us." "Yah," said the old growler; "I know dot, but yust die dem together one dime, und den you see blazes!"

—Father—"Here you have only been married four weeks, and almost every day you come to me with complaints about your husband. You ought to be ashamed of yourself." Daughter—"But he fights me all the time." "Foolish child! Haven't your mother and I been fighting for thirty years, and don't we get along peaceably and quietly with each other?

—An old farmer says that for his part he don't know where the present rage for trimming bonnets with birds is going to end. Only four or five years ago he bought his daughter a humming bird: next year she wanted a robin, the next a pheasant, and last season he declares he had to chain up his Thanksgiving turkey or she would have had that perched on to her head.



Garden Calendar for May.

Attend to plantation of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips, and Salsify, and sow all kinds omitted last month; Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession. Lima, Carolina and other pole Beans, Cabbage plants, sow seed, if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter. Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

VALUABLE.—Soap suds and soapy water supply the manure for garden soils.

THE GARDEN.—A farmer should so arrange his kitchen garden that he can use both plough and cultivator in its management.

THE PLACE.—The vegetable crops that do well on a northern aspect are cauliflower, broccoli, lettuce, parsley and spinach.

WHERE TO PUT GRAPES.—A grape arbor throws a shade a long way, and should, if practicable, be placed upon the north side of the garden. So with pole beans and other high growing fruits and vegetables.

TRIM WELL.—Those who desire large currants should trim the bushes, cutting out the old wood. The present is also a good time to work in some manure. Currants will pay for extra care and culture.

TO KILL BUGS.—Those intending to make new strawberry plantations in the spring cannot do better than to plow or spade up the soil now. The grubs of May beetles, so destructive to this plant will thus be exposed to frost and killed.

THE TIME.—The time to start hot beds will depend upon the locality. Six weeks before it will be safe to set out the plants is the proper time. Store the horse manure where it will not get too wet, and turn it occassionally.

WINTER WHEAT AND RYE.—These crops are much improved by harrowing. If the ground is dry the plants will not be harmed, but the crust will be loosened, earth will be drawn over plants that have been heaved, and the just starting weeds will be killed.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter,	7	9	22 p.m.	☽ First Quarter,	21	3	25 p.m.
● New Moon,	15	1	10 a.m.	○ Full Moon,	29	8	20 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	4 44	7 11	2 22	3	EMBER DAY ☌ ☿ ☍.	♑	9 25	0 59	9 10
22.	**Trinity Sunday.**					**Day's length 14 hours 27 minutes.**				
2	F	4 44	7 11	2 22	11	☌ ☿ ☾. *Changeable*	♑	10 13	1 52	9 46
3	Mon	4 43	7 12	2 22	19	U. S. war Tripoli ends 1805.	♒	10 53	2 43	10 17
4	Tu	4 42	7 12	2 22	26	☌ ☉ ☾. *Very warm*	♒	11 27	3 32	10 51
5	We	4 41	7 13	2 22	32	Habeas Corpus 1679.	♓	11 55	4 19	11 28
6	Thu	4 41	7 13	2 22	39	CORPUS CHRISTI.	♓	morn	5 3	eve10
7	Fri	4 41	7 14	2 22	45	Manhattan Is.set. 1623.	♓	0 18	5 45	1 0
8	Sat	4 41	7 14	1 22	50	Lead Pencils inv. 1830.	♓	0 38	6 26	1 54
23.	**First Sunday after Trinity.**					**Day's length 14 hours 34 minutes.**				
9	F	4 41	7 15	1 22	56	☌ in Aphelion. *Stormy*	♈	0 58	7 7	2 50
10	Mon	4 41	7 15	1 23	0	Ed. E. Hale died 1809.	♈	1 24	7 50	3 46
11	Tu	4 41	7 16	1 23	5	☿ in ♌ Genl. Warren b. 1741.	♉	1 47	8 36	4 40
12	We	4 41	7 16	1 23	9	☌ ☿ ☿. Japan R. R. 1872.	♉	2 16	9 26	5 33
13	Thu	4 41	7 16	slow 23	12	☌ ♄ ☾.	♉	2 51	10 21	6 25
14	Fri	4 41	7 17	23	15	☌ ☿ ☾. ☌ ♃ ☾. *Very hot*	♊	3 38	11 23	7 16
15	Sat	4 41	7 17	0 23	18	☿ in perihelion.	♊	sets	eve28	8 7
24.	**Seecond Sunday after Trinity.**					**Day's length 14 hours 36 minutes.**				
16	F	4 41	7 17	0 23	20	☌ ♆ ☾. Kearsarge sinks Ala-	♊	9 25	1 35	8 58
17	Mon	4 41	7 18	1 23	22	☌ ☿ ●. [bama, 1864.	♋	10 16	2 39	9 50
18	Tu	4 41	7 18	1 23	24	☌ ♂ ☾. Battle Waterloo 1815.	♋	10 57	3 39	10 43
19	We	4 42	7 19	1 23	25	War with England 1812.	♌	11 30	4 33	11 39
20	Thu	4 42	7 19	1 23	25	First steamship cross Atl.1819	♌	11 53	5 22	morn
21	Fri	4 43	7 19	1 23	26	○ enters ♋ SUMMER	♌	morn	6 8	0 37
22	Sat	4 43	7 19	2 23	26	*General rains* [BEGINS	♍	0 20	6 53	1 42
25.	**Third Sunday after Trinity.**					**Day's length 14 hours 36 minutes.**				
23	F	4 43	7 19	2 23	25	Gr. Eastern arrives N. Y. '60.	♍	0 42	7 38	2 49
24	Mon	4 43	7 19	2 23	24	ST. JOHN BAPTIST.	♎	1 5	8 24	3 57
25	Tu	4 43	7 19	2 23	23	*Cooler*	♎	1 31	9 12	5 1
26	We	4 43	7 19	2 23	21	☌ ♃ ☾. Seven days battle 1862	♏	2 2	10 2	6 0
27	Thu	4 43	7 20	3 23	18	Cholera in U. S. 1832.	♏	2 40	10 53	6 52
28	Fri	4 44	7 20	3 23	16	Bat. Monmoth 1778.	♏	3 22	11 46	7 37
29	Sat	4 44	7 20	3 23	13	ST. PETER AND ST. PAUL.	♐	rises	morn	8 18
26.	**Fourth Sunday after Trinity.**					**Day's length 14 hours 36 minutes.**				
30	F	4 44	7 20	3 23	9	☌ ☿ ♆ *Pleasant weather*	♐	8 52	0 38	8 53

Say, Mr. Farmer, how would you like three bales of cotton from one acre? That's what Horne's Best made last year. It's fine for Tobacco, too.

WEATHER FORECAST FOR JUNE.—1st to 3d, changeable; 4th to 5th, warmer; 6th to 8th, sultry; 9th to 13th, thunder storms; 14th to 16th, hot; 17th to 19th, windy; 20th to 21st, rain; 22d to 24th, general rain period; 25th to 26th, cooler; 27th to 30th, fresh, cool, pleasant weather.

Let us only be patient, and let God our Father teach His own lesson in His own way. Let us try to learn it well and learn it quickly; but do not let us fancy that He will ring the school bell and send us to play before our lesson is learned.—*Selected.*

—A swell dinner—Dried apples.

—Boasters are cousins to liars.

—Inclination and interest determine the will.

—Every anniversary of a birthday is the dispelling of a dream.

—The beginning of agriculture—the invention of the plow itself—is prehistoric.

—Mrs. Bacon—And why did your cook leave you?

Mrs. Egbert—She wanted us to raise her wages.

Mrs. Bacon—And what were you paying her?

Mrs. Egbert—Why, fifteen dollars a month.

Mrs. Bacon—And couldn't you raise that much?

—"Now they claim that the human body contains sulphur."

"In what amount?"

"Oh, in varying quantities."

"Well, that may account for some girls making better matches than others."

—"Bertie," said the hospitable hostess at a Sunday school treat, "won't you eat some more cookies?"

"I can't. I'm full!" sighed Bertie.

"Well, then, put some in your pockets."

"I can't. They're full too," was the regretful answer.

Paul, four years old, is the pride of his father and mother, and a precocious chap at that.

The other day his mother said he might go across the street to call on Harold. She told Paul that he must be good and not ask for anything.

When Paul arrived at the house, Harold's mother greeted him kindly. When she had concluded, Paul said:

"Mother said I might come over to see Harold. But she said I should be sure and not ask for a piece of cake like you baked for the church festival last night."

Paul got the cake before he went home.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the later planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumbers. Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put into a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

SAVE THE LEAVES.—Gather all you can and bed all your stock with them, and afterwards throw them on the compost heap, and you will find that there is nothing cheaper or better or that adds more value to the manure pile. They are more durable as bedding than straw, besides being more satisfactory to the stock than any other bedding.

SOWING GRASS.—It is generally supposed that the roots of grasses do not penetrate very deep, but roots have been traced as far down in the soil as four feet. Persons plowing for seeding think that just loosening the surface is sufficient, but if deep plowing is necessary for any kind of crops, it is for grass, unless the soil has been deeply worked for other crops.

HARROWING WHEAT.—Harrowing wheat will increase the yield at least five bushels to an acre; it won't hurt the timothy, and the clover seed can be sown after the harrowing is done. It is an easy matter for any farmer to prove the truth or falsity of such a statement. Try it on one acre in the spring if you do not want to risk the whole field, and watch the result. It is only by experimenting that the farmer advances.

SYSTEM.—System is valuable on the farm as well as in the shop; work should be done in its order, and in an orderly way. A time for everything, and everything in time. Plans should be arranged, and the carrying of them out should be carefully observed. Finish a job when at it, not be all the time going from one to another. There is a policy or general outline that can be determined, and should be respected in its detail. Study these things carefully, and it will reduce the amount of work required and increase the results from labor done.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter,	7	11	33	a.m.	First Quarter,	21	0	4	a.m.
New Moon,	14	7	59	a.m.	Full Moon,	28	11	14	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Mon	4 45	7 20	3	23 5	*Unsettled and cloudy*	♑	9 28	1 28	9 25
2	Tu	4 46	7 20	4	23 1	Garfield shot by Guiteau '81.	♑	9 57	2 15	9 50
3	We	4 47	7 20	4	22 57	Quebec founded 1608.	♒	10 22	3 0	10 20
4	Thu	4 47	7 20	4	22 51	INDEPENDENCE DAY.	♒	10 42	3 42	10 53
5	Fri	4 48	7 19	4	22 46	☌ ☿ ☍. *Very stormy*	♒	11 1	4 23	11 33
6	Sat	4 48	7 19	4	22 40	Peary sails for N. Pole 1908.	♓	11 25	5 3	eve 18
27.	**Fifth Sunday after Trinity.**					**Day's length 14 hours 30 minutes.**				
7	F	4 49	7 19	5	22 34	Hawaii's annexation 1898.	♓	11 47	5 44	1 8
8	Mon	4 50	7 19	5	22 27	*Hail storm.*	♓	morn	6 27	2 5
9	Tu	4 50	7 19	5	22 20	Crimean war ends 1855.	♈	0 12	7 14	3 3
10	We	4 51	7 18	5	22 13	☌ ♄ ☾.	♈	0 44	8 6	4 5
11	Thu	4 52	7 18	5	22 5	Gen. Hull invades Canada '12.	♉	1 24	9 3	5 5
12	Fri	4 52	7 18	5	21 57	Fall of Troy 1183 B. C. *Cool*	♉	2 15	10 6	6 4
13	Sat	4 53	7 17	6	21 48	☌ ☿ ♆. Olympic Era 776 B.C.	♊	3 16	11 13	7 2
28.	**Sixth Sunday after Trinity.**					**Day's length 14 hours 24 minutes.**				
14	F	4 53	7 17	6	21 39	☌ ☿ ☾. *Very foggy*	♊	sets	eve 20	7 57
15	Mon	4 54	7 16	6	21 30	First temp. soc. 1826.	♋	8 50	1 23	8 49
16	Tu	4 55	7 16	6	21 20	☌ ☿ ☾. ☌ ☍ ☾ *Very hot.*	♋	9 26	2 21	9 42
17	We	4 55	7 15	6	21 10	Surrender Santiago 1898.	♌	9 54	3 14	10 34
18	Thu	4 56	7 15	6	21 0	3000 prostrations in Phila. '07	♌	10 19	4 3	11 27
19	Fri	4 57	7 14	6	20 49	☿ in ♉. *Very threatening*	♍	10 47	4 50	morn
20	Sat	4 57	7 13	6	20 38	Founding Rome 753 B. C.	♍	11 11	5 36	0 20
29.	**Seventh Sunday after Trinity.**					**Day's length 14 hours 15 minutes.**				
21	F	4 58	7 13	6	20 27	*General rains*	♎	11 34	6 22	1 18
22	Mon	4 59	7 12	6	20 15	☿ in Perihelion.	♎	morn	7 9	2 21
23	Tu	5 0	7 12	6	20 3	Grant d. Mt. McGregor 1885.	♎	0 4	7 58	3 31
24	We	5 0	7 11	6	19 50	☌ ♃ ☾. ☍ ♃ ☍. *Rain*	♏	0 38	8 49	4 42
25	Thu	5 1	7 11	6	19 37	ST. JAMES.	♏	1 20	9 42	5 46
26	Fri	5 2	7 10	6	19 24	Robert Fulton born 1765.	♐	2 10	10 34	6 40
27	Sat	5 3	7 9	6	19 11	Atlantic cable 1876.	♐	3 3	11 24	7 24
30.	**Eighth Sunday after Trinity.**					**Day's length 14 hours 5 minutes.**				
28	F	5 3	7 8	6	18 57	☌ ♁ ☾. *General rains*	♑	rises	morn	7 58
29	Mon	5 4	7 7	6	18 43	☿ in Aphelion.	♑	8 1	0 12	8 28
30	Tu	5 5	7 7	6	18 29	Jerusalem taken 588 B. C.	♑	8 25	0 58	8 52
31	We	5 6	7 6	6	18 14	Stamp Act enacted 1765.	♒	8 47	1 41	9 18

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WEATHER FORECAST FOR JULY.—1st to 4th unsettled and cloudy conditions; 5th to 7th, stormy; 8th to 9th, lightning and hail; 10th to 12th, cool, pleasant; 13th to 15th, foggy; 16th to 17th, hot; 18th to 20th, threatening; 21st to 24th, general rain wave; 25th to 27th, damp and foggy; 28th to 31st, showery.

Little faithfulnesses are not only the preparation for great ones, but little faithfulnesses are in themselves the great ones. The essential fidelity of the heart is the same whether it be exercised in the pits or in the royal treasury; the genuine faithfulness of the life is equally beautiful whether it be displayed in governing an empire or in writing an exercise.—*Selected.*

—A sweet site—the location of a bee hive.

—Youth looks at the possible, age at the probable.

—Oblivion is the flower that grows best upon graves.

—A Scotchman being asked by his minister what kind of a man was Adam, replied: "Oh, just like ither fools." The minister insisted on having a more special description. "Weel, naebody got anything by him, and many lost."

—Lady— I must ask you to take back that parrot I bought some time ago. He shocks all my friends by his dreadful language.

Fancier—Ah, you've got to be careful 'ow you talk before 'im. 'E's terrible quick to learn!

—"Why do you consider women superior to men in intelligence?"

"A bald-headed man buys hair restorer by the quart, doesn't he?"

"Er—yes."

"Well, a woman doesn't waste time on a hair restorer. She buys hair."

—The old man sighed as he took the golden-haired laughing boy upon his knees and stroking his shining tresses, said: "Ah! how much I should like to feel like a child again." Little Johnnie ceased his laughter, and, looking soberly up into his grandfather's face, remarked: "Then why don't you get mamma to spank you?"

—Mrs. Magoffin had been reading in the newspapers of a man who died, leaving a young and attractive widow to whom he devised his entire wealth. "Now that's what I call true philanthrophy," she remarked, removing her spectacles and looking at her husband as if she expected to be contradicted. "Why so?" he amiably asked. "Because," said she, "he left his property in such a way that some other man will be sure to enjoy it."

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown toward the last of the month. Irish Potatoes plant. Cucumbers for pickels; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Marjoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

Calves and Yearlings should be kept growing. A check at this season cannot be made up through the winter.

Milch cows should be made comfortable by good, warm, dry stabling, free from chilling drafts. Begin early to feed well if you wish to keep up their flow, and do not omit the daily mess, as roots, carrots, mangels or turnips. Insist upon regular feeding, watering and milking.

Planting Orchards.—No portion of the farm gives more profit, conduces more to health, or contributes more to comfort than the orchard. Good fruit and abundance of it should be the motto on every farm, large or small. Now is the time to set out the trees.

Horses.—Pasture has lost its value now, and the nights are too cold for horses to be kept out of the stable. Colts should have a pint of oats daily, and be halter broken. Their education should be begun now, and the first thing to be done is to accustom them to handling, brushing and restraint. Patience and kindness with the colt will go far to form a good disposition in the future horse.

Parsnips, carrots, Swedish turnips, and especially mangel-wurzel, will all fatten pigs. The roots ought not to be given in a raw state, but always cooked and mixed with beans, peas, Indian corn, oats and barley, all of which must be ground into meal. When pigs are fed on such cooked food the pork acquires a peculiarly rich flavor, and is much esteemed, especially for family use.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter,	5	11	4	p.m.	First Quarter,	19	11	43	a.m.
New Moon,	12	2	44	p.m.	Full Moon,	27	2	45	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	5 6	7 5	6	18 0	Great Battle Sedan 1876	♌	9 6	2 22	9 45
2	Fri	5 7	7 4	6	17 44	♃ stationary. *Cloudy and cool*	♌	9 31	3 2	10 18
3	Sat	5 8	7 3	6	17 28		♌	9 51	3 43	10 59
31.	**Ninth Sunday after Trinity.**						**Day's length 13 hours 53 minutes.**			
4	F	5 9	7 2	6	17 12	*Rainy conditions*	♍	10 14	4 24	11 42
5	Mon	5 10	7 1	6	16 56		♍	10 41	5 8	eve31
6	Tu	5 11	7 1	6	16 40		♎	11 15	5 56	1 26
7	We	5 11	7 0	6	16 23	☌☾. ♄. ♀ stationary. *Warm*	♎	morn	6 49	2 28
8	Thu	5 12	6 58	6	16 6		♎	0 1	7 48	3 35
9	Fri	5 13	6 56	5	15 49	Canada sur. to Eng. 1760.	♏	0 56	8 52	4 43
10	Sat	5 13	6 55	5	15 31	☌♆☾. First sleeping car 1856.	♏	2 2	9 58	5 48
32.	**Tenth Sunday after Trinity.**						**Day's length 13 hours 40 minutes.**			
11	F	5 14	6 54	5	15 14	Dog Days End.	♐	3 16	11 2	6 47
12	Mon	5 15	6 53	5	14 56		♐	sets	eve 3	7 43
13	Tu	5 16	6 52	5	14 38	☌♀☾. ☌♀☾. *Drizzly.*	♑	7 53	1 0	8 36
14	We	5 17	6 51	5	14 19	☌☌☾. *Clearing weather*	♑	8 18	1 52	9 27
15	Thu	5 18	6 50	4	14 0		♒	8 45	2 41	10 17
16	Fri	5 19	6 49	4	13 42		♒	9 10	3 28	11 7
17	Sat	5 19	6 48	4	13 22	*Fine weather*	♓	9 36	4 16	11 58
33.	**Eleventh Sunday after Trinity.**						**Day's length 13 hours 26 minutes.**			
18	F	5 20	6 46	4	13 3	War, Greece and Turkey 1797	♓	10 4	5 4	morn
19	Mon	5 21	6 45	4	12 44	☌♀ Gr. Hel. Lat. S.	♈	10 37	5 54	0 53
20	Tu	5 21	6 44	3	12 24	☌♄☾. *Very warm weather*	♈	11 18	6 45	1 58
21	We	5 22	6 43	3	12 4	West Virginia admitted 1863.	♉	morn	7 37	3 11
22	Thu	5 23	6 42	3	11 44	☌☊☍. *Very windy*	♉	0 5	8 29	4 25
23	Fri	5 24	6 40	3	11 24	Neptune discovered 1846.	♊	0 57	9 21	5 29
24	Sat	5 25	6 39	2	11 3	☌☊☾. St. Bartholomew.	♊	1 54	10 10	6 18
34.	**Twelfth Sunday after Trinity.**						**Day's length 13 hours 12 minutes.**			
25	F	5 26	6 38	2	10 43	Trial by jury 970. *Rain*	♋	2 53	10 56	6 54
26	Mon	5 26	6 36	2	10 22	Delaware Bay dis. 1609.	♋	3 54	11 40	7 22
27	Tu	5 27	6 35	2	10 1	☐♄☍. *Sultry*	♋	rises	morn	7 48
28	We	5 28	6 33	1	9 40		♌	7 13	0 22	8 12
29	Thu	5 28	6 32	1	9 18	First elec. railroad in U. S. '85	♌	7 30	1 2	8 39
30	Fri	5 29	6 31	1	8 57	☐♄☍. *Very stormy*	♌	7 56	1 42	9 10
31	Sat	5 30	6 30	0	8 35	♀ stationary.	♍	8 18	2 23	9 46

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WEATHER FORECAST FOR AUGUST.—1st to 2d, cloudy and cool; 3d to 4th, rainy conditions; 5th to 8th, warm, sultry weather; 9th, cloudy; 10th to 12th, drizzly; 13th to 14th, clearing; 15th to 17th, fine weather; 18th to 21st, very warm; 22d to 24th, windy; 25th, rain; 26th to 28th, sultry; 29th to 31st, storm period.

People used to think that the sun went down and hid its face from them. Now we know that it never goes down, it only appears to because we turn away from it. In much the same way be sure God never withdraws His help from us, though He may appear to do so because we have forsaken Him.—*Selected.*

—What is that we wish for, and when obtained we never know we have it?—Sleep.

—He that pryeth into every cloud may be stricken with a thunder bolt.

—The stars, the alphabet of omnipotence. The flowers—the language of angels. The birds—the singers of God's own music.

—Keep up with the procession of life, young man, close up to the band. If you ever fall to the rear where the elephants are, you are apt to get trod on.

—A Galveston woman, just married, wishing to impress her husband with her ability as a housekeeper, bawled out to the servant as she entered the door: "Matilda, bring me the washboard, I want to wash the potatoes for dinner."

—"Just think! that lady doctor who died last year owed her dressmaker twenty thousand marks."

"Well, what happened?"

"Her husband couldn't pay, so he married the dressmaker."

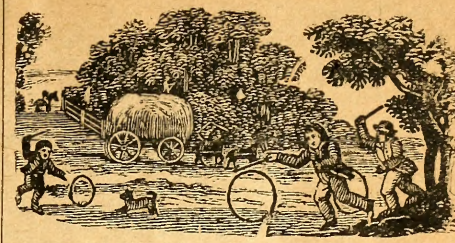
—The Fair Purchaser—Your eggs are all very small to-day, Mr. Jones.

Mr. Jones—Yes'm, they are, but I'm sure I don't know the reason.

The Fair Purchaser—Oh, I expect you took them out of the nests too soon.

—A little girl who was sent to the pasture to drive home the cows, fell and was severely scratched and bruised. On returning home she was asked if she cried when she fell. "Why, no," she replied, "what would have been the use? There was nobody to hear me."

—Aunt Emily—"Why, Nellie, don't you know it is unkind to catch hold of your sister and pull her hair?" Nellie (who doesn't see it)—"Well, auntie, I saw you holding cousin Frank round the neck quite tightly yesterday when mamma was out, and pulling his hair, and he didn't say anything."



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallot, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard Seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand winter. Carrots sow. Squashes sow. Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading; sow Lettuce for autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

SUN VALUABLE.—Shade is death to a garden. If the trees that cut off the sun are too valuable to be removed, then have them topped. It improves their healthfulness and renders their shade more dense, but not so far reaching. Thus the garden escapes.

PIGS.—Fattening pigs should be pushed as fast as possible. Pork cannot be made cheaply unless the pigs are kept dry, clean, and comfortable. It is a mistake to suppose that the laws of health which relate to domestic animals are different from those which relate to mankind. There is now much disease amongst hogs, and it will continue so long as they are not cared for on the same sanitary principles as their owners are. When the laws of health are observed there is no disease. Breeders should not neglect to secure a thoroughbred boar, at least nine months old, if for use this season.

SHEEP.—No stock requires more careful attention than sheep. If not well fed they suffer, and if too well fed they become dainty and lose appetite. Perfect regularity should be observed in feeding, and then they will not neglect coarse food while waiting for their grain. A system should be adopted and adhered to rigidly. Half a pint of grain daily is sufficient at present; it is easier to increase the food than to diminish it. Ample room and open, airy sheds should be provided. Crowding and heating will cause shedding of the wool. A daily run in a dry field will be healthful. Unless lambs are wanted for the butcher, ewes should not be coupled until late this month. Whenever practicable the lambs should come with the young grass.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	4	8	9	a.m.	First Quarter,	18	2	41	a.m.
New Moon,	10	10	34	p.m.	Full Moon,	26	6	20	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
35.	**Thirteenth Sunday after Trinity.**					**Day's length 12 hours 57 minutes.**				
1	F	5 31	6 28	0	8 14	*Very sultry weather*	♌	8 43	3 6	10 26
2	Mon	5 32	6 27	0	7 52	LABOR DAY.	♌	9 15	3 52	11 12
3	Tu	5 33	5 25	1	7 30	☌ ♄ ☾. Cromwell d. 1658.	♌	9 54	4 43	eve 1
4	We	5 34	6 24	1	7 8	*Very warm*	♍	10 44	5 38	0 58
5	Thu	5 35	6 22	1	6 46	Lee inv. Maryland '62	♍	11 43	6 38	2 2
6	Fri	5 35	6 21	2	6 23	McKinley shot at Buffalo '01.	♎	morn	7 41	3 15
7	Sat	5 36	6 19	2	6 1	☿ in ☊. ☌ ☿ ☾. *Unsettled*	♎	0 52	8 44	4 28
36.	**Fourteenth Sunday after Trinity.**					**Day's length 12 hours 42 minutes.**				
8	F	5 36	6 18	2	5 38	Galveston flood 1900.	♎	2 7	9 46	5 33
9	Mon	5 37	6 16	3	5 16	☌ ☿ ☾. *Very windy*	♏	3 24	10 43	6 32
10	Tu	5 38	6 15	3	4 53	Cotton gin invented 1793.	♏	4 42	11 37	7 25
11	We	5 38	6 14	3	4 30	☿ in Perihelion. *Very cool*	♐	sets	eve 28	8 17
12	Thu	5 39	6 12	4	4 7	☌ ☿ ☾. ☌ ♂ ☾.	♐	7 11	1 17	9 4
13	Fri	5 40	6 11	4	3 44	City of Mexico taken 1847.	♐	7 35	2 5	9 54
14	Sat	5 41	6 10	4	3 21	Pres. McKinley died 1901.	♑	8 1	2 54	10 42
37.	**Fifteenth Sunday after Trinity.**					**Day's length 12 hours 26 minutes.**				
15	F	5 42	6 8	5	2 58	Wm. H. Taft born 1857.	♑	8 35	3 45	11 34
16	Mon	5 43	6 6	5	2 35	☌ ♃ ♄. *Dull period*	♒	9 13	4 37	morn
17	Tu	5 44	6 5	5	2 12	Constitution U. S. drafted	♒	9 58	5 30	0 30
18	We	5 45	6 4	6	1 48	EMBER DAY. [1787.	♒	10 49	6 23	1 35
19	Thu	5 45	6 2	6	1 25	*General rainy weather*	♓	11 45	7 15	2 50
20	Fri	5 46	6 1	6	1 2	EMBER DAY. ☌ ☊ ☾	♓	morn	8 5	4 1
21	Sat	5 46	6 0	7	0 38	EMBER DAY.	♈	0 44	8 52	4 57
38.	**Sixteenth Sunday after Trinity.**					**Day's length 12 hours 11 minutes.**				
22	F	5 47	5 58	7	N 15	*Unsettled weather*	♈	1 45	9 37	5 38
23	Mon	5 48	5 56	7	S. 6	☍ enters ♎ AUTUMN BEGINS.	♉	2 46	10 20	6 10
24	Tu	5 49	5 54	8	0 29	*Stormy*	♉	3 49	11 1	6 37
25	We	5 50	5 53	8	0 52	*Very cool nights*	♊	4 52	11 41	7 3
26	Thu	5 50	5 52	9	1 15	HARVEST MOON.	♊	rises	morn	7 32
27	Fri	5 51	5 50	9	1 39	*Frosty weather*	♋	6 23	0 22	8 2
28	Sat	5 51	5 49	9	2 2	Eng. troops enter Boston 1768.	♋	6 46	1 5	8 38
39.	**Seventeenth Sunday after Trinity.**					**Day's length 11 hours 55 minutes.**				
29	F	5 52	5 47	10	2 25	MICHAELMAS. *Warm*	♋	7 18	1 50	9 17
30	Mon	5 53	5 46	10	2 49	Dewey parade in N. Y. 1899.	♌	7 53	2 40	10 0

If you want "the smile that won't come off," Farmers Fertilizers will give it to you. There's none better. Made in Raleigh, and made right.

WEATHER FORECAST FOR SEPTEMBER.—1st to 3d, sultry; 4th to 5th, hot; 6th to 7th, unsettled; 8th to 10th, windy; 11th to 12th, cool; 13th to 15th, dull period; 16th to 20th, a general rain wave; 21st to 22d, unsettled; 23d to 24th, stormy; 25th to 27th, cold nights and frosty mornings; 28th to 30th, warm.

If we were to pass one single day in the clear purity of Faith, as if it were sunshine, plunging into its light, rejoicing in its warmth, how differently should we judge everything in the world, how many clouds would float away from our souls, giving the burden of the following day.—*Selected.*

—A drink for the sick—well water.

—One has only to die to be praised.

—Schoolhouses are the republican line of fortifications.

—People do not need to know more about virtue, but rather to practice what they preach.

—An old bachelor says that the talk of women is usually about men; even their laugh is but "He! he! he!"

—A little boy went to his father crying the other day and told him that he had kicked a bee with a splinter in its tail.

—A lazy fellow once declared in a public company that he could not find bread for his family. "Nor I," replied an industrious man; "I'm obliged to work for it."

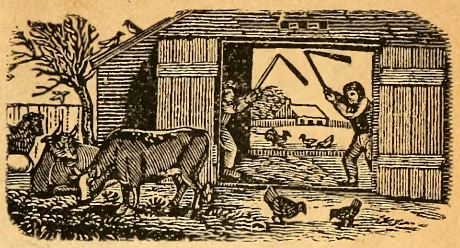
—A gentleman, wishing not long since to "pop the question," took up the young lady's cat, and said: "Pussy, may I have your mistress?" It was answered by the lady: "Say yes, Pussy."

—"Sonny!" said a mother to her hopeful, "if boys were half as patient in acquiring their studies as they are in learning how to skate, they would be perfect angels."

"That's so, mammy!" said the boy; "but they wouldn't have near so much fun!"

—A young lady had coquetted until the victim was completely exhausted. He rose to go away. She whispered, as she accompanied him to the door, 'I shall be at home next Sunday evening.' "So shall I," he replied.

—A little girl suffering from rheumatism was crying piteously, when her father, thinking to divert her mind from the pain, said: "Mamie, I have just been to see your little cousin Joe, and he has the measles." She at once cried out: "Why didn't he send me some?"



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the Pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and large York Cabbage may be sown; towards the spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

SELECTION OF SEEDS.—The corn crop may be greatly increased by selecting the best seed. There are varieites now coming into use which have the habit of bearing more than one ear to the stalk. If we can grow corn that produces only two ears to each corn stalk, it will be easy to produce one hundred bushels per acre. But it is unsafe to experiment largely. Plant the main crop with what is known to be safe, and try the new kinds in a small way at first.

OATS.—Manure suited for this crop will be found in the compost heap, and the barnyard. All the inorganic manures will likewise be useful, especially ashes, bones, salt and plaster. This crop, usually slighted, will repay any extra attention it receives in this respect. The seed of oats ought to be frequently changed, and that from a more northern latitude is preferable, being heavier and less chaffy than the grain becomes as grown in warmer districts.

DRAINS should be cleared of waste matters, such as leaves, and other trash that will interfere with the flow of water. In digging open drains the earth should be thrown out upon the side opposite to that from which the surface water comes. In all the provisions made for carrying off surface water, the following principal points should be looked to, viz: give the water the easiest possible channel; keep it in many small streams; avoid anything that will prevent easy escape of the water from the channels; provide an outlet into a stream or pond, or take care that it escapes where it will do no damage.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	3	3	34	p.m.	☽ First Quarter,	17	8	52	p.m.
● New Moon,	10	8	27	a.m.	○ Full Moon,	25	9	16	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tu	5 54	5 44	10	3 12	☌ ♄ ☾. *Very cloudy*	♋	8 40	3 33	10 46
2	We	5 55	5 43	10	3 35	First Railroad in Eng. 1825.	♌	9 34	4 31	11 36
3	Thu	5 56	5 41	11	3 59	First Tresh. Mach. 1821.	♍	10 38	5 32	eve 33
4	Fri	5 57	5 40	11	4 22	☌ ☿ ☾. ☌ ♆ ☾.	♎	11 49	6 34	1 46
5	Sat	5 58	5 39	11	4 45	Defeat of Cornwallis 1781.	♏	morn	7 34	3 3
40. Eighteenth Sunday after Trinity.							**Day's length 11 hours 39 minutes.**			
6	F	5 59	5 38	12	5 8	Jenny Lind born 1820.	♐	1 2	8 31	4 16
7	Mon	6 0	5 36	12	5 31	Oliver Wendell Holmes d. '94.	♑	2 19	9 25	5 18
8	Tu	6 1	5 35	12	5 54	☿ in ♌. *Freezing weather*	♒	3 33	10 15	6 13
9	We	6 2	5 34	12	6 17	♁ stationary.	♓	4 50	11 4	7 6
10	Thu	6 3	5 32	13	6 40	☌ ☿ ☾. *General rains*	♈	5 58	11 52	7 56
11	Fri	6 3	5 30	13	7 2	☌ ♂ ☾. Boer War 1899.	♉	sets	eve 41	8 42
12	Sat	6 4	5 29	13	7 25	☌ ♀ ☾. American Dis. 1492.	♊	6 29	1 32	9 30
41. Nineteenth Sunday after Trinity.							**Day's length 11 hours 23 minutes.**			
13	F	6 5	5 28	14	7 48	*Warmer weather*	♋	7 6	2 24	10 18
14	Mon	6 6	5 27	14	8 10	☌ ♃ ☾. Battle Jena 1806.	♌	7 49	3 18	11 8
15	Tu	6 7	5 25	14	8 32	☿ in ♍. Virgil b. 70 B. C.	♍	8 39	4 13	morn
16	We	6 8	5 24	14	8 54	Lincoln called 300,000 men '63	♎	9 34	5 6	0 5
17	Thu	6 9	5 23	14	9 16	Alaska-Yukon Ex. 1909.	♏	10 33	5 58	1 10
18	Fri	6 9	5 21	15	9 38	☌ ♂ ☾. *Very Fall-like*	♐	11 33	6 46	2 19
19	Sat	6 10	5 19	15	10 0	□ ♁ ◍.	♑	morn	7 32	3 20
42. Twentieth Sunday after Trinity.							**Day's length 11 hours 7 minutes.**			
20	F	6 11	5 18	15	10 22	*Very blustery*	♒	0 34	8 15	4 8
21	Mon	6 12	5 17	15	10 43	Nelson at Trafalgar 1805.	♓	1 36	8 57	4 45
22	Tu	6 13	5 16	15	11 4	French leave Moscow 1812.	♈	2 39	9 37	5 19
23	We	6 14	5 15	15	11 25	☌ ☿ ◍. *Very cool*	♉	3 41	10 18	5 49
24	Thu	6 15	5 14	16	11 46	Spain ceded Florida 1820.	♊	4 39	11 1	6 20
25	Fri	6 16	5 12	16	12 7	♁ in Aphelion. *Rain*	♋	5 45	11 46	6 55
26	Sat	6 16	5 11	16	12 28	General Howard d. 1809.	♌	rises	morn	7 32
43. Twenty-first Sunday after Trinity.							**Day's length 10 hours 53 minutes.**			
27	F	6 17	5 10	16	12 48	Theo. Roosevelt b. 1858.	♌	5 54	0 34	8 10
28	Mon	6 18	5 9	16	13 8	☌ ♄ ☾. *Clearing weather*	♍	6 37	1 28	8 52
29	Tu	6 19	5 8	16	13 28	♆ stationary.	♍	7 30	2 25	9 38
30	We	6 21	5 6	16	13 48	Pres. Taft visits N. Orl. 1909.	♎	8 31	3 26	10 26
31	Thu	6 22	5 5	16	14 8	HALLOWEEN. *Chilly*	♏	9 41	4 28	11 20

"It's the stuff I've been looking for. Cotton and corn literally black." That's what a man wrote us about CARALEIGH TOP DRESSER.

WEATHER FORECAST FOR OCTOBER.—1st to 3d, cloudy; 4th to 5th, unsettled; 6th to 8th, freezing weather; 9th to 12th, general rains; 13th to 15th, balmy weather; 16th, fall-like; 17th to 20th, blustery; 21st to 23d, cool; 24th to 26th, showery; 27th to 28th, clearing; 29th to 31st, chilly, fall-like conditions.

Home is the place of the highest joys; religion should sanctify it. Home is the sphere of the deepest sorrows, the highest consolation of religion should assuage its griefs. Home is the place of the greatest intimacy of heart with heart; religion should sweeten it with the joy of confidence. Home discovers all faults; religion should bless it with abundance of charity. Home is the place for impressions, for instruction and culture; there should religion open her treasures of wisdom and pronounce her heavenly benediction.—*Selected.*

—We cannot have fertilizing showers on the earth without a clouded heaven above. It is thus with our trials.

—Why are ladies the biggest thieves in existence? Because they steel petticoats, bone stays, and crib babies.

—Do not ask if a man has been through college, ask if a college has been through him; if he is a walking university.

—God's presence with a man in his house though it be but a cottage, makes that house both a castle and a palace.

—"Facts are very stubborn things," said a husband to his wife. "Then what a fact you must be!"

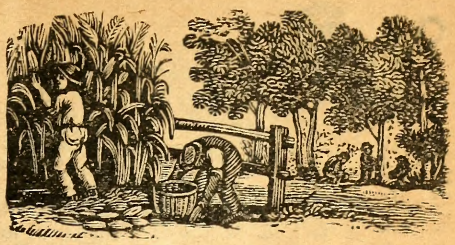
—Jack—"Now, I'll be papa, going to fix the furnace." Sallie—"Oh, yes! And I'll be the new nurse, and you must kiss me behind the cellar door."

—The past tense of the bee-hive is beehoove. If you don't believe this sit on one and see if it doesn't behoove you to get up.

—A short man became attached to a tall woman, and somebody said that he had fallen in love with her. "Do you call it falling in love?" said the suitor; "it's more like climbing up to it."

—"Dear me!" exclaimed a rheumatic old man, annoyed by an untimely snow storm. "I hope that when I die I'll go where there'll be no snow." "Well, I presume you will," quietly responded his aged wife.

—"Are sister Sal and Nance resources pa?" "No, my son; why do you ask that question?" "Because I heard uncle Josh say if you would only husband your resources you would get along a great deal better than you do, that's all, pa."



Garden Calendar for October.

Beets planted last month, cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe, Onions sown last month will be ready to transplant, small bulb onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required. Asparagus beds dress. Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

Applying Manure.—Experience and observation prove that better results will follow the application of manure at the surface or at least within three inches of it, than if plowed under to three times that depth. For immediate results all well rotted manure should be intimately mixed with the surface soil by repeated cultivations or harrowings.

Cure for Indigestion in Horses.—When a horse is uneasy and suffers, and turns around his nose to his flanks, he is troubled with indigestion, and this also affects the kidneys. When a horse is not working, good hay is sufficient without corn, and too much corn will then be apt to cause trouble. The remedy for such trouble is to lessen the grain if he is in good condition, give a pint of linseed oil, and repeat the next day. Then give a dram (teaspoonful) each of ground ginger and carbonate of soda, twice a day, in some bran and cut hay, wetted, or in a bran mash.

Oats and Clover.—If fall sown oats have been killed out by cold sow over, or if you did not sow spring oats on poor land—unless you are willing to manure them well. A good application of stable manure or cotton seed meal, or the crushed seed (500 pounds to the acre) will insure a fair crop—so will one hundred pounds nitrate soda, applied as a top dressing. If any of the phosphates are used, the most highly ammoniated will be the best—but none of them are as highly ammoniated as they ought to be for a grain crop—they are arranged to suit the wants of cotton, not grain. Guano and cotton seed are much better adapted to the latter.

MOON'S PHASES.

	D. H. M.		D. H. M.
Last Quarter,	1 10 24 p.m.	First Quarter,	16 5 29 p.m.
New Moon,	8 8 51 p.m.	Full Moon,	24 10 58 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	6 22	5 5	16	14 27	ALL SAINTS' DAY.		10 52	5 29	eve 24
2	Sat	6 23	5 4	16	14 46	ALL SOULS' DAY.		morn	6 26	1 36
44.	**Twenty-second Sunday after Trinity.**					**Day's length 10 hours 39 minutes.**				
3	F	6 24	5 3	16	15 5	*Cooler weather*		0 4	7 19	2 52
4	Mon	6 25	5 2	16	15 24	☌ ☿ ☍. Alabama admit'd 1818.		1 19	8 9	4 3
5	Tu	6 26	5 1	16	15 42	Columbus disc. Hayti 1492.		2 32	8 56	5 2
6	We	6 27	5 0	16	16 0	Abraham Lincoln Pres. 1860.		3 39	9 43	5 57
7	Thu	6 28	4 59	16	16 18	☌ ☿ ♃. *Cold wave*		4 51	10 31	6 47
8	Fri	6 28	4 58	16	16 35	☌ ♂ ☾. *Freezing*		6 3	11 20	7 35
9	Sat	6 29	4 57	16	16 53			sets	eve 12	8 21
45.	**Twenty-third Sunday after Trinity.**					**Day's length 10 hours 26 minutes.**				
10	F	6 30	4 56	16	17 10	☌ ♄ ☾. *Dull weather*		5 41	1 5	9 8
11	Mon	6 32	4 55	16	17 26	☌ ☿ ☾. ☌ ☿ ☾.		6 28	2 0	9 54
12	Tu	6 33	4 55	16	17 43	Republic Panama estab. 1903.		7 22	2 55	10 42
13	We	6 34	4 54	16	17 59	New Zealand disc. 1751.		8 19	3 48	11 34
14	Thu	6 35	4 53	16	18 15	☌ ☊ ☾. *Very dry*		9 20	4 38	morn
15	Fri	6 36	4 53	15	18 30			10 21	5 25	0 31
16	Sat	6 37	4 52	15	18 45	John Bright born 1811.		11 23	6 9	1 28
46.	**Twenty-fourth Sunday after Trinity.**					**Day's length 10 hours 13 minutes.**				
17	F	6 38	4 51	15	19 0	King Leopold died 1809.		morn	6 51	2 21
18	Mon	6 39	4 51	15	19 15	♄ in ♉. *Storm wave*		0 25	7 32	3 6
19	Tu	6 40	4 50	15	19 29	☿ Gr. elong. E.		1 28	8 12	3 47
20	We	6 41	4 50	14	19 42	Seminole War 1817.		2 24	8 53	4 25
21	Thu	6 42	4 49	14	19 56	☌ ☿ ♃ Boxer outbreak 1900.		3 27	9 37	5 4
22	Fri	6 43	4 49	14	20 9	Pilgrims land Plymouth 1620.		4 34	10 24	5 43
23	Sat	6 44	4 49	14	20 21	☍ ♄ ☍ Un. Peace Cong. 1899.		5 43	11 16	6 24
47.	**Twenty-fifth Sunday after Trinity.**					**Day's length 10 hours 3 minutes.**				
24	F	6 45	4 48	13	20 34	☌ ♄ ☾. *Very cold*		rises	morn	7 6
25	Mon	6 46	4 48	13	20 46	INDIAN SUMMER.		5 21	0 14	7 50
26	Tu	6 47	4 47	13	20 57			6 22	1 15	8 36
27	We	6 48	4 47	12	21 8	First steam printing 1814.		7 31	2 19	9 25
28	Thu	6 49	4 47	12	21 19	THANKSGIVING DAY.		8 43	3 22	10 15
29	Fri	6 50	4 46	12	21 29	Washington Irving d. 1857.		9 56	4 21	11 12
30	Sat	6 51	4 46	12	21 39	ST. ANDREW. *Cloudy*		11 9	5 16	eve 15

Over twenty thousand tons CARALEIGH FERTILIZERS sold the past year; more next. Trade growing all the time. Farmers know "a good thing."

WEATHER FORECAST FOR NOVEMBER.—1st to 2d, fair and pleasant; 3d, cooler; 4th to 7th, a cold wave; 8th to 9th, freezing; 10th to 15th, smoky, dull weather; 16th to 17th, dusty; 18th to 20th, storm wave; 21st to 24th, cold; 25th, windy; 26th to 27th, unsettled; 28th to 30th, cloudy.

We are going to be through this life before very long. The longest life is short when it is over. Any time is short when it is done. The gates of time will swing to behind you before long; they will swing to behind some of us soon, but behind all of us before long. And then the important thing will be, . . . not what men thought of us, but what He thought of us, and whether we were built into His kingdom. And if, at the end of it all, we emerge from life's work and discipline crowned souls, at home anywhere in God's universe, life will be a success.—*Selected.*

—What is the difference between a farmer and a bottle of whiskey? One husbands the corn and the other corns the husband.

—It is hard to tell which will bring the most pleasant expression into a woman's face—to tell her that her baby is heavy, or her bread light.

—There is a great deal of unmapped country within us which would have to be taken into account in an explanation of our gusts and storms.

—On being asked what he thought fire-flies were made for, a little boy answered, "I think God made them for candles, to light the little frogs to bed."

—Moralist—Ah, kind friend, it is deeds, not words, that count!

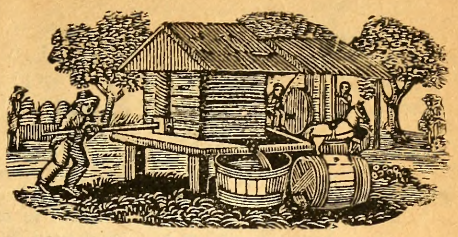
Friend—Oh, I don't know! Did you ever send a telegram?

—Little Wife—Grandad, what makes a man always give a woman a diamond engagement ring?

Grandfather—The woman.

—The primary class was discussing birds, and the teacher asked what birds remained in our climate all the year round. Nearly every kind had been given, when little Daniel raised his hand. "Have you thought of one more?" his teacher asked. "Yes'm," he answered triumphantly, "the stork."

—"Grandfather," said a saucy little boy the other day, "how old are you?" The old gentleman who was much under the ordinary size, took the child between his knees and said, "My dear boy, I am ninety-five years old, but why do you ask?" The little fellow with all the importance of a Napoleon, replied, "well it appears to me you are remarkably small for your age."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages; the beds may then be covered with straw or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

KNOW THE SOIL.—A farmer cannot work his farm safely without knowing all about his soil. Every field should be studied as to the effects of certain methods with fertilizers upon it.

CLOVER HAY FOR HORSES.—Clover hay is a very nutritious food for horses, and, when well cured and put up so as to be free from dust and mold, may be fed with entire safety.

HOW TO GET EGGS.—The knack of getting a supply of eggs summer and winter is to keep the pullets of the early spring and summer hatch. Feed them all they will eat clean of the best and most nutritious and egg producing food, with such simple condiments as pepper, ginger and mustard, to stimulate them.

LEAKS IN THE FARM.—Unfinished fences, which allow cattle to go where they please, are very common. A little timely labor would stop this leak, would save the crops and teach the cattle good manners. Ditches which have caved in the earth washed away are considered leaks upon a farm, and costs much more time and labor to clean them out than to dig new ones. Doors and gates without hangings are very inconvenient, much more liable to accidents, needing to be renewed in less than half the time they would have lasted if properly cared for. These are a few of the leaks which meet the eye while journeying through the rural districts. If one pursues farming as a business it will pay to follow it in the best manner, and the good judgment of the intelligent farmer will lead him to stop all the leaks, great and small.

MOON'S PHASES.

	D. H. M.		D. H. M.
Last Quarter,	1 5 51 a.m.	Full Moon,	23 11 16 p.m.
New Moon,	8 11 53 a.m.	Last Quarter,	30 2 58 p.m.
First Quarter,	16 2 52 p.m.		

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
48.	**Advent Sunday.**					**Day's length 9 hours 55 minutes.**				
1	F	6 51	4 46	11	21 49	*Blustery and very rainy*	♑	morn	6 6	1 25
2	Mon	6 52	4 46	11	21 58	John Brown ex. 1859.	♑	0 22	6 54	2 37
3	Tu	6 53	4 46	10	22 6	☌ ☿ ♃. Illinois admitted 1818.	♒	1 28	7 40	3 47
4	We	6 54	4 46	10	22 15	☿ in ♌ Alabama adm. 1818.	♒	2 37	8 26	4 47
5	Thu	6 55	4 46	9	22 22	Columbus disc. Hayti 1492.	♓	3 50	9 14	5 42
6	Fri	6 56	4 46	9	22 30	Bat. Deveaux's Neck 1864.	♓	4 59	10 3	5 33
7	Sat	6 56	4 46	9	22 37	☌ ☌ ☾. *Very changeable*	♈	6 9	10 55	7 21
49.	**Second Sunday in Advent.**					**Day's length 9 hours 49 minutes.**				
8	F	6 57	4 46	8	22 43	☌ ☿ ☍. ☌ ☿ ☾. *Clear*	♈	7 16	11 49	8 5
9	Mon	6 58	4 46	8	22 49	☌ ♃ ☾. *Cold wave*	♉	sets	eve44	8 50
10	Tu	6 59	4 46	7	22 55	Mississippi admitted 1817.	♉	6 7	1 38	9 32
11	We	7 0	4 46	7	23 0	☌ ☿ ☾. Indiana admitted 1816	♊	7 8	2 30	10 12
12	Thu	7 1	4 46	6	23 5	☌ ☉ ☾. 30 years war 1796.	♊	8 10	3 19	10 53
13	Fri	7 2	4 46	6	23 9	☌ ☿ ☉. N. Zealand disc. 1751	♋	9 11	4 4	11 32
14	Sat	7 2	4 47	5	23 13	♄ ☌ ♄. *Cloudy and threatening*	♋	10 12	4 46	morn
50.	**Third Sunday in Advent.**					**Day's length 9 hours 44 minutes.**				
15	F	7 3	4 47	5	23 16	Ike Marvel d. 1909. *Rain*	♋	11 14	5 27	0 16
16	Mon	7 4	4 47	4	23 19	Great fire in N. Y. 1835.	♌	morn	6 6	1 2
17	Tu	7 4	4 47	4	23 21	King Leopold d. 1909.	♌	0 15	6 46	1 52
18	We	7 5	4 48	3	23 23	EMBER DAY. ☌ ♄ ☍. *Rain*	♍	1 12	7 28	2 40
19	Thu	7 6	4 48	3	23 24	Secretary Stanton b. 1814.	♍	2 16	8 12	3 31
20	Fri	7 7	4 48	2	23 25	EMBER DAY. *Snow*	♎	3 21	9 2	4 22
21	Sat	7 7	4 48	2	23 26	EMBER DAY. WINTER BEG.	♎	4 31	9 56	5 10
51.	**Fourth Sunday in Advent.**					**Day's length 9 hours 41 minutes.**				
22	F	7 8	4 49	1	23 26	*Very cold*	♎	5 41	10 57	5 59
23	Mon	7 8	4 50	1	23 25	Washington resigns	♏	rises	morn	6 48
24	Tu	7 8	4 50	slow	23 24	from army 1783.	♏	5 11	0 1	7 37
25	We	7 9	4 51	slow	23 23	CHRISTMAS DAY. *Warm*	♐	6 25	1 6	8 35
26	Thu	7 9	4 52	0	23 21	ST. STEPHEN.	♐	7 42	2 9	9 17
27	Fri	7 10	4 52	1	23 19	ST. JOHN, EVANGELIST.	♑	8 58	3 8	10 10
28	Sat	7 10	4 53	1	23 16	INNOCENTS. *Cloudy*	♑	10 12	4 2	11 2
52.	**First Sunday after Christmas.**					**Day's length 9 hours 44 minutes.**				
29	F	7 10	4 54	2	23 12	W. E. Gladstone b. 1809.	♑	11 24	4 51	eve 2
30	Mon	7 11	4 54	2	23 9	*Damp and unpleasant*	♒	morn	5 39	1 5
31	Tu	7 11	4 55	3	23 4	☉ in Perihelion.	♒	0 32	6 25	2 15

Everything on hand all the time to make crops grow. Write us your needs. Orders shipped out the day received.

WEATHER FORECAST FOR DECEMBER.—1st to 3d, blustery with some rain; 4th to 6th, changeable; 7th to 8th, clear; 9th to 11th, cold wave; 12th to 15th, cloudy and threatening; 16th to 18th, rain; 19th to 20th snow storms; 21st to 23d, cold; 24th, pleasant; 25th to 27th, cloudy and unsettled; 28th to 29th, stormy; 30th to 31st, wet and unpleasant weather.

Buffon, the great French preacher, once said, "Never think that God's delays are like God's denials. Hold on! Hold on! Hold on! Patience is genius!" It is resting our faith on Christ. It is divine faith which says, "Though all things may seem to go against me for the time being, yet God is making all things ultimately work together for good, and therefore we can afford to wait, just to wait for His dear sake."—*Selected.*

—Old as the hills—the valleys between them.

—Agriculture not only gives riches to a nation, but the only riches she can call her own.

—"Punch" said the way to put an end to railroad collisions was to strap a director to the locomotive.

—Josh Billings says, "Tew enjoy a good reputashion, give publicly and steal privately."

—Willie—"All the stores closed on the day my uncle died."

Tommy—"That's nothing. All the banks closed for three weeks the day after my pa left town."

—"The number of men and women who don't know what they are talking about is increasing in the United States."

"Where do you get your information?"

"From the census report."

—Judge—"You are charged with non-support of your wife. What have you to say for yourself?"

Rastus—"Well, jedge, I done got her three more washings a week than any other cullud lady in the block."

—Diggs—I understand that you encourage your son to practice on the cornet?

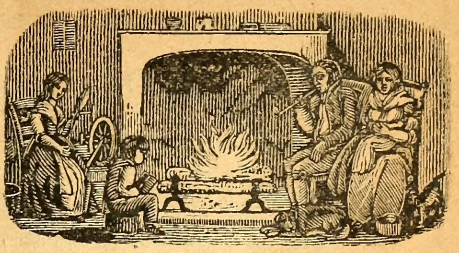
Griggs—Yes. He's only been playing two months, but to-day I bought the house next door to me for half its value."

—"Funny thing about love, isn't it?"

"What's funny?"

"If a man offers it, and a girl wants it, she always returns it."

—Here is the account of the shortest courtship on record. "Rachel, the Lord hath sent me to marry thee," said the suitor. "The Lord's will be done," was the submissive reply.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather is open, the ground may be plowed or trenched to receive the benefit of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salads sow in frames; also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth-up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

Deaf Soils.—Soils which are heavy and contain much inert vegetable matter are called deaf, a good and poetic characterization.

Drainage.—The drainage of land promotes warmth because it diminishes evaporation, and thus less heat is abstracted from the earth.

Good Advice.—Increased hay and forage crops should be the object of every farmer in the South. We should be exporters of these crops instead of importing so largely of them.

Sowing Peas.—It is a good practice to sow peas among corn at the last plowing. Experiments made to test the question of how much the corn crop is cut off by sowing peas, showed that it was scarcely appreciable. The pea crop and the fertilizing of the land by the leaves, stems and roots were a clear gain. They may be drilled in the middle or sown broadcast at the rate of one bushel per acre.

Lameness in Horses.—Many farmers and others whose business requires the use of horses are very careless about the important matter of lameness. Very often a very valuable animal becomes slightly lame from some cause which could be easily removed if attended to at once; but it is allowed, through neglect, to go on until the suffering brute is nearly if not wholly ruined. Then the matter is investigated and a veterinarian is called, just in time to incur an expense from which there can be no return, and too late to remedy the evil. Such a course is not only silly, but it smacks strongly of the inhuman. A man who gives his horses no care whatever deserves to lose them.

Mothers Should Know

THAT CROUP IS ONE OF THE MOST DANGEROUS DISEASES THAT CONFRONTS CHILDHOOD. It comes in the night and often makes such rapid progress that the life of the little loved one is endangered.

Mothers should also know that if they have in the house, ready for instant use, a bottle of GOWANS PREPARATION, the great external remedy, that a speedy application will immediately scatter the congestion, and relieve in a few moments, the suffering child.

Is it worth while to be prepared for this emergency? Isn't it better to have an ounce of precaution, and that is what GOWANS is, than to wait until the little one is on the danger line, and then perhaps wait for a physician until it is too late?

A fifty cent bottle of GOWANS is the best investment, the best purchase you can make in a year, because with it you save a spell of sickness or perhaps prevent a death.

We do not claim that GOWANS will do everything; it is external, CONTAINS NO OPIUM OR OTHER HARMFUL DRUGS, but we do claim that externally applied in time it will prevent any inflammation or congestion getting a firm hold on the patient.

In cases of pneumonia, colds, coughs, croup, whooping cough, and kindred ailments, GOWANS has proved so successful that many ethical physicians prescribe it and speak most highly of its medicinal qualities. Have a bottle in the home—be prepaired for the emergency, and you will never regret your purchase. All druggists sell it and where there is no drug store near, your country store has it for sale. Buy a bottle today and run no risk. GOWANS has been several years on the market and hundreds of people in every county in the south will tell you about its wonderful success. We have testimonials from thousands of people. Your druggist or merchant will guarantee it to do all we claim, and your money back, always and no ill feeling, if you find it does not do the work. GOWANS has many imitators—be sure to get GOWANS.

If dealer cannot supply, we will send upon receipt of price 25c., 50c. and $1.00.

GOWAN MEDICAL COMPANY
Durham, N. C.

P. S. Those who know write letters like this:

GOWANS Preparation has been used in my family with such satisfactory results that in cases of colds, sore throat, and threatened pneumonia, as a rule, nothing else is needed.

REV. D. H. TUTTLE,
Pastor Methodist Church,
Rocky Mount, N. C.

HOW TO CURE RHEUMATISM.

The cause of rheumatism and kindred diseases is an excess of uric acid in the blood. To cure this terrible disease this acid must be expelled and the system so regulated that no more acid will be formed in excessive quantities. Rheumatism is an internal disease and requires an internal remedy. Rubbing with oils and liniments will not cure; affords only temporary relief at best; causes you to delay the proper treatment, and allows the malady to get a firmer hold on you. Liniments may ease the pain, but they will no more cure rheumatism than paint will change the fiber of rotten wood.

Science has at last discovered a perfect and complete cure, which is called Rheumacide. Tested in hundreds of cases, it has effected the most marvelous cures; we believe it will cure you. Rheumacide "gets at the joints from the inside," sweeps the poisons out of the system, tones up the stomach, regulates the liver and kidneys and makes you well all over. Rheumacide "strikes the root of the disease and removes the cause." This splendid remedy is sold by druggists and dealers generally at 50c. and $1 a bottle. Rheumacide Tablets at 25c., 50c. and $1 a package. Trial bottle of Tablets will be mailed to any address on receipt of 25c. (coin, 1c. or 2c. stamps). Booklet free if you write to Bobbitt Chemical Co., Proprietors, Baltimore, Md., and mention this Almanac.

ASTRONOMICAL.

The moon is without water, and destitute of an atmosphere.

The nearest fixed star is 21,000,000,000 miles from the earth.

Some of the stars move with a velocity of nearly 50 miles a second.

The fixed stars are suns, and each may have its own planetary system.

There are twenty stars of the first magnitude and seventy of the second.

The fixed star second in distance is 63,000,000,000 of miles from the earth.

Astronomers claim that there are 17,500,000 comets in the solar system.

The strongest telescopes bring the moon to an apparant distance of 100 miles.

To the naked eye 3,000 stars are visible; the best telescopes show 5,500,000.

The fixed stars are of all colors, violet, blue, green and red predominating.

There are stars whose diameter is greater than that of our whole solar system.

The tail of a comet is believed to be matter similar to that contained in the nebulæ.

The planets Venus and Mars most nearly resemble the earth in climatic conditions.

Arcturus has a circumference of 224,000,000 miles and our sun of 886,000 miles.

Mars has two moons. When one has been reduced to its last quarter the other is full.

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

If the New Moon, First Quarter, Full Moon or Last Quarter happens	In Summer	In Winter
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rian	Stormy.
" 8 and 10 "	Changeable	Cold and rain if wind W; snow if E
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or S. W.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change ,first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calcualtion occupies from ten at night till two next morning.
3. The nearer midday or noon the phases of the Moon happen, the more frost or wet weather may be expected during the next seven days.
4. The space for this caluelation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quzrter happening during six of the afternoon hours, i.e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

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METEOROLOGICAL.

SUMMER THUNDER-STORMS are caused by contact of different currents of air with varying temperatures and varying electrical conditions.

HOW STORMS REVOLVE.—In the northern hemisphere all storms revolve from right to left; in the southern hemisphere they revolve from left to right.

SHOOTING STARS.—Herschel estimates the average height of shooting stars above the earth to be 73 miles at their appearance and 52 at their disappearance.

METEORS.—Prof. Newton estimates that the average number of meteors that traverse the atmosphere daily, visible to the eye on a dark clear night, is 7,500,000, and if to these the telescopic meteors be added, the number would be increased to 400,000,000.

LIGHTNING.—The old time theory that lightning never turns back in its tracks has been apparently disproved by photography. It is said that an examination of lightning photography shows that a flash not only turns back sometimes, but tangles itself into a kind of knot.

ATMOSPHERIC TIDES.—Distinct tides in the atmosphere corresponding to those of the sea and produced daily by lunar attraction have been traced in the barometer records of weather stations removed from powerful local influences.

SUN SPOTS.—The prevalence of sun spots is intimately connected with the occurrence of magnetic storms on the earth's surface. The sun gives us of its heat but one part in 22,000,000. How to get one part more, how to further utilize the solar energy that is going to waste, is one of the great problems to be solved.

RAIN DROPS.—The size and shape of rain drops has been the subject of special investigation. The size of the drop ranges from an almost invisible point to at least two inches in diameter. Occasionally large drops fall that must be more or less hollow, as they fail to wet the whole surface enclosed within the drop.

RAINY DAYS.—James Glaisher, the well-known Scotch meteorologist, asserts, after long investigation, that the ninth day of the moon is the most rainy of the whole 28, and that in the first and the last weeks of the moon's age the rainfall is less than the average. The records kept by Mr. Glaisher also indicate 4 o'clock in the afternoon as the rainest hour in the day.

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This Letter is Worth Reading.

"Gentlemen:—For five weeks I suffered intensely from a bad case of Eczema, which covered my chest, stomach, back and both arms. After trying three physicians and one skin specialist, and by actual count twenty-nine different ointments and lotions, I accidentally learned of Hancock's Sulphur Compound and Ointment. As I was willing to try anything once, I purchased a bottle of the Liquid and Ointment. The first application gave me instant relief from that awful itching inflamed surface of my skin. I persistently used this remedy for one week and at the end of that time I had hardly a trace of the eruption on my person. If any reader questions this testimonial as not being bona fide and absolutely unsolicited, an inquiry addressed to the address below, enclosing postage, will convince any one beyond question.

"WARREN C. GARES,
"108 So. Ohio Ave., Columbus, O."

Liquid and Ointment sold by druggists generally, or the liquid sent by prepaid express on receipt of price, 50c. Ointment by mail, 25c. Booklet free. Write HANCOCK LIQUID SULPHUR CO., Baltimore, Md.

Dew.—A heavy dew is the precursor of rain, because it shows that the atmosphere is saturated with moisture. Dew has a preference for some colors. While a yellow board attracts dew—a red or black one beside it will be perfectly dry.

Solar Heat.—The two most widely-accepted explanations of the maintenance of solar heat are (1)that it is due to the energy developed by meteoric matter falling on the sun; and (2) that it is produced and kept up by slow contractions of the sun's bulk.

Twilight.—Twilight is longest toward the poles, where the night of six months is shortened by an evening twilight of about 50 days, and a morning one of equal length. At the equator the length of the evening twilight is about 1¼ hours, and remains almost constant the entire year.

Height of Atmosphere.—Calculations based on the observation of refraction of light, have caused it to be supposed that the air becomes so rare at the height of about 60 miles that the distance may be regarded as the limit to its sensible extent, but other calculations made during the present century, of the distance of the earth at which meteors ignite, indicate that the atmosphere extends upwards of 100 miles.

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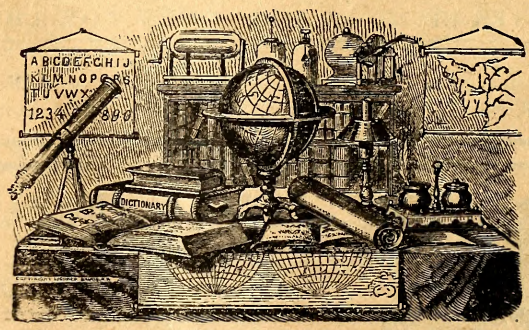

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W. C. Newland, Caldwell County, Lieutenant-Governor and President of the Senate.

Miss Annie Travis, Halifax County, Executive Clerk; salary, $1,200.

Jno. D. Warlick, Onslow County, salary, $900.

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W. S. Wilson, Caswell County, Corporation Clerk; salary, $2,000.

Jos. E. Sawyer, Wake County, Automobile Clerk; salary, $900.

Miss Minnie M. Bagwell, stenographer; salary, $900.

W. P. Wood, Randolph County, Auditor; salary, $3,000.

E. H. Baker, Franklin County, Chief Clerk to Auditor; salary, $2,000.

Baxter Durham, Wake County, Tax Clerk; salary, $1,500.

Mrs. F. W. Smith, Wake County, stenographer; salary, $900.

B. R. Lacy, Wake County, Treasurer; salary, $3,500.

W. F. Moody, Mecklenburg County, Chief Clerk to Treasurer; salary, $2,000.

A. H. Arrington, Nash County, Clerk for Charitable and Penal Institutions; salary, $1,400.

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Miss Eva Waters, Lenoir County, stenographer and Corporation Clerk; salary, $900.

J. Y. Joyner, Guilford County, Superintendent of Public Instruction; salary, $3,000, and $1,000 for traveling expenses.

Allen J. Barwick, Chief Clerk; salary, $1,800.

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M. O. Sherrill, Catawba County, State Librarian; salary, $1,750.

Miss Carrie E. Broughton, Assistant Librarian; salary, $900.

C. C. Cherry, Edgecombe County, Superintendent of Public Buildings and Grounds; salary, $900.

L. H. Lumsden, Wake County, State Standard Keeper; salary, $100.

Board of Internal Improvements.

Members of the Board are appointed by the Governor. The present Board, appointed by the Governor, are B. C. Beckwith, Raleigh, and R. F. Beasley, Monroe, N. C. Alex. J. Feild, Secretary ex-officio.

State Board of Education.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction, and Attorney-General.

State Oyster Commission.

The Commissioner is appointed by the Governor. W. M. Webb, Morehead City, Commissioner; salary, $900 per annum, and $300 per annum for expenses.

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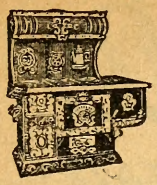
Board of Public Buildings and Grounds.

Governor, Secretary of State, Treasurer and Attorney-General.

N. C. Representatives in Congress.

Senate—Lee S. Overman, Rowan County; term expires March 4, 1915. F. M. Simmons, Wake County; term expires March 4, 1913. Salary, $7,500 each.

First District, John H. Small, Washington; Second District, Claude Kitchin, Scotland Neck; Third District, John M. Faison, Duplin; Fourth District, Edward W. Pou, Smithfield; Fifth District, Chas. M. Stedman-Greensboro; Sixth District, H. L. Godwin, Dunn; Seventh District, R. N. Page, Biscoe; Eighth District, Robt. L. Doughton, Sparta; Ninth District, E. Y. Webb, Shelby; Tenth District, James M. Gudger, Asheville.



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SEWING MACHINES.—Factory Prices, we save you one-half. We sell $30 machines $15.75. $40 machines $18.30. $50 machines $20.65. $60 machines $22.75. Thirty days trial, ten years guarantee.

FARM IMPLEMENTS—Best quality, lowest prices. Disc Harrows $18.75. Peg Tooth Harrows $4.63. Extra strong cultivators $2.32. Oliver Pattern Plows, one horse $3.58, two horse $5.48.

SPOTLESS PAINTS.—Ready mixed. Guaranteed for five years. House Paint $1.14 to $1.22 per gallon. Barn and Roof Paint 60c. to 67 per gallon. Free Color Card on request.

ROOFING AND FENCING—Rubber Roofing, one-ply 98c, two-ply $1.19, three-ply $1.37 per square. Tarred Felt and Metal Roofing. Barb wire, field, cattle and poultry fence.

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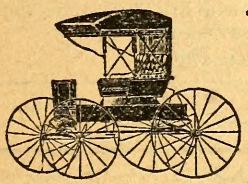
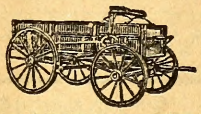
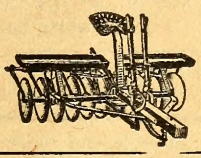
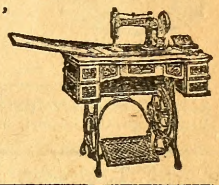

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Offices of the Commissioners are located in the Agricultural Building.

Commissioners—Franklin McNeill, New Hanover County, Chairman; term expires, January, 1913. Edward L. Travis, Halifax County; term expires, 1913; W. T. Lee, Haywood County; term expires, January 1, 1915; salary, $3,500 each. A. J. Maxwell, Craven County, Clerk; salary, $2,700; Miss Elsie G. Riddick, Gates County, First Assistant Clerk, salary $1,500; Miss Meta Adams, Second Assistant Clerk, Haywood County, salary; $1,200; J. S. Griffin, Assistant Clerk, Guilford County; salary, $1,500.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

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C. V. Brown, Nash County, State Bank Examiner; salary, $2,400; S. A. Hubbard, Rockingham County, Assistant Bank Examiner; salary, $1,800. Appointed by North Carolina Corporation Commission, which has the supervision of the State, Private and Savings Banks.

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North Carolina Geological and Economic Survey.

Joseph Hyde Pratt, State Geologist; F. B. Laney, Assistant Geologist; J. E. Pogue, Jr., Assistant Geologist; R. T. Brown and T. F. Hickerson, Road Engineers; J. S. Holmes, Forester; E. W. Myers, Hydraulic Engineer, in charge of water-power investigation; H. M. Berry, Secretary. Office at Chapel Hill, N. C. A number of other road engineers and geologists are employed during the year for special work.

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The Commission was created by legislative enactment. The object is to give assistance, advice, and counsel to all libraries, to all communities which may propose to establish libraries, and all persons interested, as to the best means of establishing and administering such libraries.

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Miss Daisy Thompson, Wake County, stenographer, salary; $900.

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The North Carolina Historical Commission was created by act of the Legislature of 1903. It consists of five members, appointed by the Governor. Its object is the collection, preservation, and publication of material relating to North Carolina History. It has offices in the State Capitol.

Its members are: J. Bryan Grimes, Chairman, Raleigh; W. J. Peele, Raleigh; M. C. S. Noble, Chapel Hill; Thomas M. Pittman, Henderson; D. H. Hill, Raleigh; R. D. W. Connor, Raleigh, Secretary.

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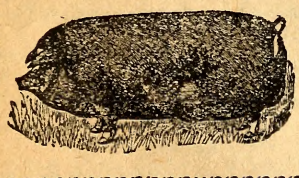

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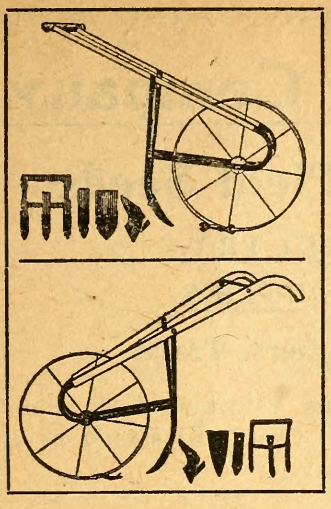

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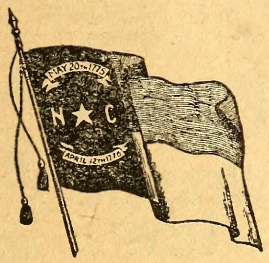

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The next annual meeting will be held at Hendersonville, June 11, 1912.

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NORTH CAROLINA'S PROGRESS.

North Carolina farm land and buildings were worth in 1910, $455,715,000, as against $194,656,000 in 1900, an increase of $261,059,000, or 134 per cent.

The value of farm land alone in 1910 was $342,545,000, as compared with $141,956,000 in 1900, a gain of $200,589,000, or 141 per cent.

Farm buildings alone were valued in 1910 at $113,170,000, as against $52,700,000 in 1900, an increase of $60,470,000, or 115 per cent.

In farm implements and machinery was invested in North Carolina $18,415,000 in 1910, as against $9,073,000 in 1900, a gain of $9,342,000, or 103 per cent.

The average value per acre of North Carolina farm land and buildings in 1910 was $20.34, as against $8.56 in 1900, a rise of $11.78, or 138 per cent.

The average value per acre of farm land alone in 1910 was $15.29, while in 1900 it was $6.24, a gain of $9.05, or 145 per cent.

North Carolina farmers spent for labor in 1910 $9,190,000, against $5,445,000 in 1900, an increase of $3,745,000, or 69 per cent.

For fertilizers there was expended on North Carolina farms in 1910 $12,245,000, against $4,479,000 in 1900, a gain of $7,766,000, or 173 per cent.

STUPENDOUS MOUNTAINS.

The Himalayas so far exceed every other system in the world in everything that makes the greatness of mountains, that they stand in a class by themselves. There are many hundreds of peaks whose height is not yet known, but of those measured, 75 exceed 24,000 feet in height. There is no mountain of this height in North America. Each of these seventy-five mountains is nearly or more than two miles higher than the highest peak in Europe. Mount Everest and Kinchingunga exceed 28,000 feet high. It is estimated there are 1,303 mountains in the Himalayas more than 20,000 feet in altitude.

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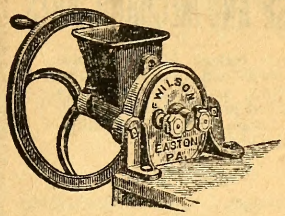

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Uranus is a gigantic world, more than sixty times as large as ours. It is about 1,700,000,000 miles from the earth.

The spectroscope has shown that the prominences on the sun are outbursts of glowing hydrogen.

The sun's volume is 1,407,124 times that of the earth and 600 times greater than all the planets.

The earth has three motions: Round its axis, round the sun and with the sun and solar system.

The moon gives out heat enough to affect a thermometer and make a difference of two or three degrees.

The calculations of the astronomer Baily proved that the weight of the earth is 6,049,836,000,000,000 tons.

Sun spots 100,000 miles in diameter have been measured, large enough to hold dozens of such worlds as ours.

Some stars are believed to be so far away that 2,000,000 years are required for their light to reach the earth.

The motion of the earth around the sun is 68,305 miles an hour, over 1,000 miles a minute, or 19 miles a second.

So remote is the planet Neptune from the sun, its mean distance being 2,745,998,000 miles, that its temperature is estimated to be 900 degrees below zero.

STORM VELOCITY.—The rate of progression of a storm is often fifty miles an hour, and a series has been traced in a direct line from north to south, a distance of 400 miles. Mr Marriott thinks that the average altitude of a thunder-storm does not extend beyond 5,000 feet aboev the earth's surface. —*Scientific American.*

HAIL-STORMS.—Meteorologists are not a unit in agreement upon the manner of formation of hailstones. The theory of Dove has been given most credence. He believes that the hailstones pass rapidly from the cold air to the warm moist air, and again from the warm air into the colder, thus alternately taking on a jacket of moisture and freezing it around the nucleus or heart. The formation of the nucleus itself, it is conceded, is from the snowflake in the cold cloud, which, being whirled about, forms a small ball, about which subsequent layers congeal as the ball is tossed about into the atmospheres of different temperatures The hailstones from its varying shape, and angularities, shows that it has had a wild and irregular career in the sky, sometimes melting into crooked shapes, then being tossed upward and congealed rapidly. It takes but ten minutes, so the meteorologists say, to form the largest hailstones known.

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NORTH CAROLINA FACTORIES IN 1904 AND 1909.

	1909	1904	Per Cent Increase 1904–1909
Number of establishments	4,930	3,272	51
Capital	$217,183,000	$141,001,000	54
Cost of materials used	$121,862,000	$ 79,268,000	54
Salaries and wages	$ 41,257,000	$ 25,171,000	64
Miscellaneous expenses	$. 23,467,000	$ 17,952,000	31
Value of products	$216,614,000	$142,521,000	52
Value added by manufacture (products less cost of manufacture)	$94,752,000	$63,253,000	50
Employees:			
Number of salaried officials and clerks	6,528	4,072	60
Average number of wage earners employed during the year	121,470	85,339	42

NORTH CAROLINA CROPS IN 1905 AND 1910.

Crop	Unit	Production		Farm Value December 1	
		1905	1910	1905	1910
Corn	Bushels	37,596,331	57,139,000	$24,061,652	$43,426,000
Wheat	"	3,975,278	7,438,000	4,054,784	8,076,000
Oats	"	3,118,370	3,458,000	1,465,634	2,075,000
Rye	"	164,673	150,000	141,619	152,000
Buckwheat	"	86,640	95,000	57,182	76,000
Rice	"	22,776	27,000	22,548	20,000
Potatoes	"	1,992,991	2,314,000	1,355,234	1,689,000
Hay	Tons	201,013	262,000	2,572,966	3,825,000
Tobacco	Pounds	83,156,160	129,600,000	7,317,742	13,737,600
Cotton	"	295,210,000	336,500,000	32,300,000	49,430,000
Cotton Seed	Tons	295,000	312,000	5,020,000	9,920,000

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Over $10 and not exceeding $20	10 cts.
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Over $30 and not exceeding $40	15 cts.
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NORTH CAROLINA COURT CALENDAR FOR 1912.

NOTE.—*Criminal cases only. †Civil cases only. ‡Civil and jail cases. **First week, criminal; second week, civil cases. ¶First week, criminal; two weeks civil cases.

Each of the judges receives a salary of $3,500 per year.

First Judicial District.

Solicitor, Jno. C. B. Ehringhaus, Elizabeth City.

Spring Term—Judge Jas. L. Webb, Shelby.

Fall Term—Judge Henry P. Lane, Reidsville.

Pasquotank—†January 22 (2); March 18 (1); September 16 (1).

Washington—February 12 (1); April 15 (1); October 28 (1).

Beaufort—February 19 (2); ¶May 13 (3); †May 27 (3); October 14 (2); †November 25 (1); ¶December 2 (2)

Currituck—March 4 (1); September 2 (1).

Camden—March 11 (1); September 9 (1).

Perquimans—March 25 (1); September 23 (1).

Chowan—April 1 (1); September 30 (1).

Gates—April 8 (1); October 7 (1).

Tyrrell—April 22 (1); November 4 (1).

Dare—May 6 (1); November 11 (1).

Hyde—May 20 (1); November 18 (1).

Second Judicial District.

Solicitor, John H. Kerr, Warenton.

Spring Term—Judge Ed. B. Cline, Hickory.

Fall Term—Judge Jas. L. Webb, Shelby.

Northampton—April 1 (2); †April 8 (2); August 5 (1); October 28 (2).

Halifax—‡January 29 (2); March 18 (2); June 3 (2); August 19 (2); November 25 (2).

Warren—January 15 (1); June 17 (2); September 16 (2).

Bertie—**February 19 (1); April 29 (2); **September 9 (1); **November 11 (2).

Hertford—February 26 (1); April 22 (1); October 14 (2).

Third Judicial District.

Solicitor, Chas. L. Abernethy, Beaufort.

Spring Term—Judge M. H. Justice, Rutherfordton.

Fall Term—Judge Ed. B. Cline, Hickory.

Pitt—**January 15 (2); †March 18 (2); **April 22 (2); † May 20 (1); August 19 (2); †September 16 (2); *November 4 (2); †December 9 (1).

Craven—**February 5 (2); †April 8 (2); ‡May 6 (1); *June 10 (1); *†September 30 (2); †November 18 (2).

Greene—February 26 (2); †May 27 (2); September 2 (1); December 2 (1).

Carteret—March 11 (1); June 17 (1); October 14 (1).

Jones—April 1 (1); October 28 (1).

Pamlico—April 15 (1); October 21 (1).

Fourth Judicial District.

Solicitor, Richard G. Allsbrook, Tarboro.

Spring Term—Judge Frank Carter, Asheville.

Fall Term—Judge M. H. Justice, Rutherfordton.

Franklin—January 22 (2); April 15 (2); *August 19 (1); †October 14 (2).

Wilson—†February 5 (2); May 13 (1); †June 24 (1); September 2 (1); †November 11 (2); *December 16 (1).

Vance—February 19 (2); May 20 (2); September 30 (2).

Edgecombe—March 4 (1); †April 1 (2); June 3 (2); September 9 (1); †October 28 (2).

Nash—*March 11 (1); †March 25 (1); *April 29 (2); *August 26 (1); **November 25 (2).

Martin—March 18 (1); June 17 (2); September 16 (2); December 9 (1).

Fifth Judicial District.

Solicitor, Henry E. Shaw, Kinston.

Spring Term—Judge Garland S. Ferguson, Waynesville.

Fall Term—Judge Frank Carter, Asheville.

Lenoir—*January 8 (1); **March 11 (2); †May 20 (1); **June 10 (2); *August 19 (1); †November 4 (2); *December 9 (1).

Pender—January 15 (1); March 25 (1); September 9 (2).

New Hanover—January 22 (2); †April 1 (3); *May 27 (2); *June 3 (2); July 22 (2); **September 23 (3); †December 2 (1).

Sampson—February 5 (2); †April 29 (2); July 8 (1); †August 5 (2); October 21 (2).

Duplin—February 19 (2); *July 1 (1); †August 26 (2); November 18 (2).

Onslow—March 4 (1); †April 22 (1); ‡July 15 (1); October 14 (1).

Sixth Judicial District.

Solicitor, H. E. Norris, Raleigh.

Spring Term—Judge G. S. Ward, Elizabeth City.

Fall Term—Judge Garland S. Ferguson, Waynesville.

Wake—**January 8 (2); †February 19 (2); March 25 (2); †April 22 (3); **July 8 (2); **September 23 (2); †October 21 (3).

Wayne—January 22 (2); April 8 (2); May 27 (2); August 19 (2); †October 7 (2); November 25 (2).

Harnett—February 5 (2); May 20 (1); September 2 (1); †November 11 (2).

Johnston—March 4 (2); †May 13 (1); September 9 (2); December 9 (2).

Seventh Judicial District.

Solicitor, N. A. Sinclair, Fayetteville.

Spring Term—Judge R. B. Peebles, Jackson.

Fall Term—Judge G. S. Ward, Elizabeth City.

Cumberland—*January 15 (1); †February 19 (1); ‡March 25 (1); †April 29 (2); *May 27 (1); *August 26 (1); †October 21 (2); *November 18 (1).

Robeson—*February 5 (2); †April 1 (2); May 20 (1); †June 17 (1); *July 1 (2); *September 9 (2); †October 7 (2); *November 4 (2); †December 2 (1).

Columbus—February 26 (2); April 15 (2); †July 15 (2); September 2 (1); November 25 (1).

Bladen—†January 22 (1); *March 11 (1); †July 29 (1); **October 14 (1).

Brunswick—March 18 (1); †August 5 (1); September 30 (1).

Hoke—A new county created by the last legislature on February 15, 1911. No set time for holding courts provided for. The Governor will fix the time as occasion will require.

Eighth Judicial District.

Solicitor, A. M. Stack, Monroe.

Spring Term—Judge H. W. Whedbee, Greenville.

Fall Term—Judge R. B. Peebles, Jackson.

Richmond—*†January 1 (2); †April 8 (1); May 22 (1); July 8 (1); *September 2 (1); †September 23 (2); †December 2 (1).

Anson—*January 15 (1); †March 4 (1); †April 15 (2); †June 10 (1); *September 9 (1); †September 30 (2).

Moore—†January 22 (1); *February 12 (1); †May 20 (1); *August 12 (1); †September 16 (1); †December 9 (1).

Union—*January 29 (1); †February 19 (2); *March 18 (1); *July 29 (1); †August 19 (2); *October 28 (2).

Chatham—February 5 (1); May 6 (1); †August 5 (1); November 11 (1).

Scotland—†March 11 (1); *April 29 (1); *June 3 (1); October 14 (1); November 25 (1).

Lee—†April 1 (1); †May 13 (1); †June 17 (1); July 15 (2); November 18 (1).

Ninth Judicial District.

Solicitor—S. M. Gattis, Hillsboro.

Spring Term—Judge Chas. M. Cook, Louisburg.

Fall Term—Judge H. W. Whedbee, Greenville.

Guilford—†January 1 (1); †January 15 (1);*†February 5 (3); *April 1 (1); †April 15 (2); †*June 3 (3);**August 12 (1); *September 16 (1); †October 21 (2); *December 9 (1).

Durham—*January 8 (1); †January 22 (2); *†March 18 (2); *May 13 (1); *August 26 (1); †September 30 (2); *December 2 (1).

Granville—February 5 (1); April 29 (2); July 29 (1); November 18 (2).

Alamance—March 4 (1); †May 27 (1); **September 2 (2); *November 4 (1).

Orange—*March 11 (1); †May 20 (1); October 14 (1).

Person—April 8 (1); August 5 (1); November 11 (1).

Tenth Judicial District.

Solicitor, Wm. C. Hammer, Asheboro.

Spring Term—Judge O. H. Allen, Kinston.

Fall Term—Judge Chas. M. Cooke, Louisburg.

Stanly—*January 15 (1); †March 11 (1); *July 8 (1); †September 9 (1).

Montgomery—*January 22 (1); †April 15 (1); *July 1 (1); September 16 (2).

Iredell—January 29 (2); May 20 (2); July 29 (2); October 28 (2).

Rowan—February 12 (2); May 6 (2); August 26 (2); November 18 (2).

Davidson—February 26 (2); †April 22 (1); June 3 (2); August 12 (2); †November 11 (1).

Randolph—March 18 (2); July 15 (2); December 2 (2).

Davie—April 1 (2); September 30 (2).

Yadkin—April 29 (1); October 14 (2).

Eleventh Judicial District.

Solicitor, S. P. Graves, Mt. Airy.

Spring Term—Judge Frank A. Daniels, Goldsboro.

Fall Term—Judge O. H. Allen, Kinston.

Surry—February 5 (1); April 22 (2); †August 26 (2); November 18 (2).

Forsyth—*January 29 (1); †February 12 (2); †March 11 (2); *†May 20 (2); *July 22 (1); †September 9 (2); October 7 (1); †December 2 (2).

Rockingham—February 26 (2); †June 10 (2); *July 29 (1); November 4 (2).

Alleghany—March 25 (1); August 19 (1).

Caswell—April 15 (1); October 14 (1).

Stokes—*†May 6 (2); *September 23 (2).

Ashe—**April 1 (2); **July 8 (1); October 21 (2).

Twelfth Judicial District.

Solicitor, Geo. W. Wilson, Gastonia.

Spring Term—Judge C. C. Lyon, Elizabethtown.

Fall Term—Judge Frank A. Daniels, Goldsboro.

Mecklenburg—†January 15 (2); *February 12 (2); †March 11 (2); **April 22 (2); **June 3 (2); †July 15 (2); *August 12 (2); **September 23 (4); **November 25 (2).

Cabarrus—January 29 (2); February 5 (1); May 6 (2); August 26 (1); October 21 (2).

Gaston—February 26 (2); May 20 (2); September 9 (2); November 18 (1).

Cleveland—March 25 (2); July 29 (2); November 4 (2).

Lincoln—April 8 (1); September 2 (1); December 9 (1).

Thirteenth Judicial District.

Solicitor, Frank A. Linney, Boone.

Spring Term—Judge W. J. Adams, Carthage.

Fall Term—Judge C. C. Lyon, Elizabethtown.

Wilkes—†January 22 (2); March 11 (2); August 5 (2); †September 30 (2).

Catawba—February 5 (2); †May 6 (2); July 8 (2); October 28 (2).

Alexander—February 19 (1); September 16 (2).

Caldwell—*February 26 (2); †May 20 (2); †June 10 (2); August 19 (2); †November 25 (2).

Watauga—March 25 (2); September 2 (2).

Mitchell—April 8 (2); †July 22 (2); November 11 (2).

Avery—April 22 (2); October 14 (1).

Fourteenth Judicial District.

Solicitor, Andrew H. Johnston, Marion.

Spring Term—Judge Howard A. Foushee, Durham.

Fall Term—Judge W. J. Adams, Carthage.

McDowell—†January 22 (2); February 19 (2); July 22 (2); September 16 (2).

Rutherford—†February 5 (2); April 8 (2); †August 19 (2); October 28 (2).

Henderson—*March 4 (1); ‡May 13 (2); September 30 (2); ‡November 11 (2).

Burke—March 11 (2); †June 3 (2); August 5 (2); †December 2 (2).

Yancey—March 25 (2); †June 17 (1); September 2 (2).

Polk—April 22 (2); October 14 (2).

Fifteenth Judicial District.

Solicitor, Robert H. Reynolds, Asheville.

Spring Term—Judge Benj. F. Long, Statesville.

Fall Term—Judge Howard A. Foushee, Durham.

Madison—**February 26 (2); †May 20 (1); September 9 (2); †October 14 (2).

Buncombe—January 22 (2); February 5 (3); †March 11 (3); April 15 (3); †May 6 (2); May 27 (2); July 22 (3); August 12 (2); †September 23 (3); †October 21 (2); November 11 (3); †December 2 (1).

Transylvania.—April 1 (2); August 26 (2); November 4 (1).

Sixteenth Judicial District.

Solicitor, Felix E. Alley, Webster.

Spring Term—Judge Henry P. Lane, Reidsville.

Fall Term—Benj. F. Long, Statesville.

Haywood—January 29 (3); July 8 (2); September 23 (2).

Jackson—February 19 (2); †May 20 (2); October 7 (2).

Swain—March 4 (2); July 22 (2); October 21 (2).

Graham—March 18 (2); September 2 (2).

Cherokee—April 1 (2); August 5 (2); November 4 (2).

Clay—April 15 (2); September 16 (1).

Macon—April 22 (2); August 19 (2); November 18 (2).

NORTH CAROLINA SUPREME COURT.

The salary of the Judges is $3,800 each per annum.

Walter Clark, Chief Justice, Raleigh; George H. Brown, Jr., Associate Justice, Washington; William A. Hoke, Associate Justice, Lincolnton; Platt D. Walker, Associate Justice, Charlotte; William R. Allen, Associate Justice, Goldsboro; Thomas S. Kenan, Clerk, Raleigh; $300 per year and fees; J. L. Seawell, Office Clerk, Raleigh; Robert H. Bradley, Marshal and Librarian, Raleigh, $1,250; N. G. Walker, Janitor, salary $720; Robert C. Strong, Reporter, Raleigh, salary $1,200.

Districts	Spring Term 1912		Fall Term 1912	
First	February	6	August	27
Second	February	13	September	3
Third	February	20	September	10
Fourth	February	27	September	17
Fifth	March	5	September	24
Sixth	March	12	October	1
Seventh	March	19	October	8
Eighth	March	26	October	15
Ninth	April	2	October	22
Tenth	April	9	October	29
Eleventh	April	16	November	5
Twelfth	April	23	November	12
Thirteenth	April	30	November	19
Fourteenth	May	7	November	26
Fifteenth	May	14	December	3
Sixteenth	May	21	December	10

Court meets at Raleigh on the first Monday in February and the last Monday in August of each year. The call of appeals from the districts begins on Tuesday of each week.

Applicants for license are examined on the first day of each term, and at no other time; all examinations will be in writing.

The rules of the court require that all transcripts on appeal shall be printed under the direction of the Clerk of the court, and in the same type and size as the Supreme Court Reports, unless it is printed below in the required style and manner. The court will hear no cause in which the rule as to printing is not complied with, except in pauper cases. Printed briefs of both parties shall be filed in all cases.

UNITED STATES (FEDERAL) COURTS.

The United States Circuit and District Courts are held at the same time and places, with the same judges and officers.

Eastern District.

Henry G. Connor, Judge, Wilson.
H. F. Seawell, District Attorney, Carthage.
I. M. Meekins, Assistant District Attorney, Elizabeth City.
Claudius Dockery, Marshal, Raleigh.

Raleigh Circuit and District—H. L. Grant, Clerk. Fourth Monday after fourth Monday in April and October.

Wilmington Circuit and District—Samuel P. Collier, Clerk. Second Monday after fourth Monday in April and October.

New Bern Circuit and District—George Green, Clerk, New Bern. Fourth Monday in April and October.

Elizabeth City Circuit and District—H. T. Greenlief, Clerk, Elizabeth City. Second Monday in April and October.

Washington Circuit and District—Arthur Mayo, Clerk. Third Monday in April and October.

Western District.

James E. Boyd, Judge, Greensboro.
A. E. Holton, District Attorney, Winston.
A. L. Coble, Assistant District Attorney, Statesville.
Wm. E. Logan, Marshal, Greensboro.

Greensboro Circuit and District Court—J. M. Millikan, Clerk, Greensboro. First Monday in June and first Monday in December.

Statesville Circuit and District Court—Henry C. Cowles, Clerk, Stateville. Third Monday in April and October.

Salisbury Circuit and District Court—Fourth Monday in April and October.

Asheville Circuit and District Court—W. S. Hyams, Clerk, Asheville. First Monday in May and November.

Charlotte Circuit and District Court—Henry C. Cowles, Clerk, Statesville. First Monday in April and October.

Wilkesboro Circuit and District Court.—Fourth Monday in May and November.

United States Circuit Court of Appeals.

The Circuit Court of Appeals, Fourth District, meets in Richmond, Va., first Tuesday in February and first Tuesday in May and first Tuesday in November of each year. Chief Justice Edward D. White, Presiding Justice. Circuit Judges: Nathan Goff and Jeter C. Pritchard. Two District Judges are designated at each term. Virginia, Maryland, West Virginia, North and South Carolina compose the circuit.

Special Sessions of the Circuit Court of Appeals are held on the second Tuesday of every month, except in those months in which regular terms are held.

NORTH CAROLINA.

Her shores the first peopled of the New World by the Anglo-Saxon race; first alma mater to a white American child.

Her people the most distinctively American of all the land; first to declare for independence; last to quit at Appomatox.

Her lands from broad coastal plain rising through rolling upland and hill to the loftiest mountain peak east of the rockies.

Her climate the mean temperature of the world, with abundant rainfall well distributed, about 54 inches the annual average.

Her soils productive of every crop grown anywhere in the United States; her lowlands unexcelled for fertility and endurance by any in the country and equaled by only one section of the Mississippi Valley.

Her vast forests of 153 kinds of trees, with giants reaching a height of more than 140 feet and a thickness of 7 feet, covering more than half her great area in all-surpassing richness and variety.

Her inland waters greatest in extent of all the States.

Her fisheries the largest and most important on the Atlantic coast.

Her waterpowers first of all the Southern States in number and magnitude.

Her schools to the forefront of America within a decade, a new schoolhouse for every day of nearly ten years.

Her fields, her gardens, her orchards yielding a wider range of crops than any other State, early truck the pride of metropolitan marts, and fruits that are prize-winners at national and international expositions.

Her manufactures, next in importance to her agriculture, and making the most wonderful progress of any of the Old North State's activities.

Her lands, not all taken up, beckoning with sunny welcome to the settler from otherwise.

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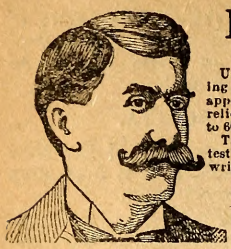

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THE MISCHIEF OF ERAS.

The use of eras has always been the means of wrecking all good dates of history. Our own A. D. era which some day is bound to fall as others of its class have done—has been the cause of more mischief than any other. What does 1912 imply? It is not the year of the world from the origin of man, and as for astronomy the thing has no use. Now that we have several methods for precision in the use of the years of the world, the A. M. year is gradually but surely coming into use. No table of astronomy can be compiled without A. M. years, which are always required for showing that they are consecutive, and that their continuation forms an unbroken line. A man born in 1827 need not say he was twenty in 1847, and as he has lived 55 since then, and the year 1902, he is 75. By doing this he makes 1847 into an era. A good astronomer or chronologist sweeps away all eras, and allows the sun to make all his years.

GRASS AND CLOVER SEED TO THE ACRE.

We have many inquiries as to the quantity of grass seeds to be sown on an acre, for meadow.

An infallible rule cannot be given for all cases. Rich land requires less seed than poor land. Soils well pulverized and prepared require less than lumpy hard soils. Thoroughly rolling and harrowing the land so as to cover all the seeds completely makes less seed necessary; when well put in with a good drill less seed is required than on high and dryer land, but it is safe to say there is less danger of getting on too much than too little seed.

As a general thing, the following quantities will be about the right quantity per acre:

Red Clover, alone, 12 to 16 lbs.
Clover and Red-top, 8 to 10 lbs. each.
Clover and Timothy, 7 to 9 lbs. each.
Alsike, or Lucern, 10 lbs. of either.
Orchard Grass, 20 to 25 lbs.
Blue Grass, 25 to 30 lbs.
German Millet, 3 to 5 pecks.

FACTS WORTH REMEMBERING.

It is worth while for all farmers everywhere to remember that thorough culture is better than three mortgages on the farm.

That offensive war against weeds is five times less expensive than a defensive one.

That good fences always pay better than lawsuits with neighbors.

That hay is a great deal cheaper made in the summer than purchased in the winter.

That more stock perish from famine than founder.

That scrimping the feed of fattening hogs is waste of grain.

That educating children is money lent at a hundred per cent.

That one evening spent at home in study is more profitable than ten in lounging about country taverns.

BIRDS-EYE VIEW OF THE SOLAR SYSTEM.

If we conceive the sun to be two feet in diameter, then a grain of mustard at the distance of eighty-two feet, will represent the size and place of Mercury. A common sized pea at the distance of one hundred and forty-two feet, will be the similitude of Venus; and another, slightly larger, at two hundred and fifteen feet, will be the appropriate representative of the Earth The head of a good sized pin, removed three hundred and twenty-seven feet from the central globe, will stand for Mars; and a few of the smallest grains of sand, placed at the distance of about five hundred feet, will denote the Asteroids. An orange of moderate size, distant a quarter of a mile, will indicate Jupiter. Saturn may be shown by a lesser orange, at the distance of two-fifths of a mile. Uranus by a common cherry, at three-fourths of a mile and the newly discovered planet, Neptune by an apple, at a distance of about a mile and a quarter.

EASY TO DEHORN

your cattle with the **KEYSTONE Dehorning** knife. Operation performed in an instant with little pain. Leaves stump so that it heals quickly. The **KEYSTONE Dehorner** is sold on a money back guarantee. Send for free booklet giving valuable dehorning facts.

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G. M. SMITHDEAL, President, Richmond, Va.

HOW TO PILE FIREWOOD.

A wood dealer writes to a Detroit paper as follows: I have sold wood for over forty years in Michigan, and I find that when split wood is corded bark up it remains on until I sell and measure up the wood; but if it is piled bark down, the bark falls off and measures nothing; besides, there is more heat in the bark than in the sap of the log. The most and best ashes are also in the bark. I have on my place some maple wood that was chopped nine years and corded bark up, and the bark would hold on if I were to draw the wood to Saginaw, a distance of eighteen miles. Where the bark is piled down the water runs in around the wood and makes it dozy, wet and heavy. Railroad companies would save thousands of dollars by piling their wood bark up.

THE ORIGIN OF THE NAMES OF THE DAYS OF THE WEEK.

In the Museum at Berlin, in the hall devoted to northern antiquities, they have the representations from the idols from which the names of the days of our week are derived. From the idol of the Sun comes Sunday. This idol is represented with his face like the sun, both hands on his breast, signifying his course round the world. The idol of the Moon, from which comes Monday, is habited in a short coat like a man, but holding the moon in his hands. Tuisco, from which comes Tuesday, was one of the ancient and popular gods of the Germans, and represented in his garments of skin, according to their peculiar manner of clothing. The third day of the week was dedicated to his worship. Woden, from which comes Wednesday, was a valiant prince among the Saxons. His image was prayed to for victory. Thor, from whence Thursday, is seated in a bed, with twelve stars over his head, holding a scepter in his hands. Friga, from whence we have Friday, is represented with a drawn sword in his right hand, and a bow in his left. Seater, from which is Saturday, has the appearance of perfect wretchedness; he is thin visaged, long-haired, with a long beard. He carries a pail of water in his right hand, wherein are fruits and flowers.

THE FARMER'S CALLING.

Agriculture is an employment the most worthy the application of man; the most ancient and the most suitable to his nature. It is the common nurse of all persons in every age and condition of life; it is the source of health, strength, plenty and richness and of a thousand sober delights and honest pleasures. It is the mistress and school of sobriety, temperance, justice, religion, and in short, of all virtues, civil and military.—*Socrates.*

TO TELL AGE OF CATTLE.

For ordinary purposes the following method of telling the age of cattle is approximately correct. At two years of age a circle of thick matter begins to form on the animal's horns, which becomes clearly defined at three years of age, when another circle or ring begins to form, and so on year after year. Its age then can be determined by counting the number of rings and adding two to their number. The rings on the bull's horns do not show themselves until he is five years old, so to the number of rings we must add five to arrive at his age. Unless the rings are clear and distinct this rule will not apply.

VALUABLE TABLE.

The following table will show the number of checks or hills contained in an acre of ground at certain distances:

1 foot apart each way	43,560
2 feet apart each way	10,890
3 feet apart each way	4,845
4 feet apart each way	2,722
5 feet apart each way	1,740
6 feet apart each way	1,210
9 feet apart each way	597
10 feet apart each way	435
12 feet apart each way	302
15 feet apart each way	193
20 feet apart each way	108
25 feet apart each way	69
30 feet apart each way	48
40 feet apart each way	27

Do you want honest values? See Boone for Clothing, etc., 226 Fayetteville Street.

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For preventing calves and cows sucking themselves and each other. Cheap, durable and effective. Prices are as follows:

No. 1. For calves till one year old, 35 cents.
No. 2. From one to two years old, 40 cents.
No. 3. For full grown animals and self-suckers, 60 cents.

Mailed free on receipt of prices named. Special prices on lots of six or more ordered at one time. Special terms to agents and dealers.

Sold by GRIFFITH & TURNER COMPANY

General Southern Agents, Baltimore, Md.

PULSE BEATS IN HEALTH.

According to Physiologist Carpenter, the average pulse beats in health from infancy to old age are as follows:

New-born infants	from	140 down to	130
During first year	from	130 down to	115
During second year	from	115 down to	100
During third year	from	105 down to	95
From 7th to 14th year	from	90 down to	80
From 14th to 21st year	from	85 down to	75
From 21st to 60th year	from	75 down to	70
In old age	from	70 down to	65

WELSH SAYINGS.

Three things can never become rusty—the money of the benevolent, the shoes of the butcher's horse and a woman's tongue.

Three things cannot be easily done—to allay thirst with fire, to dry wet with water and to please in everything that is done.

Three things that are as good as the best—brown bread in famine, well water in thirst and a gray coat in cold.

Three things as good as their better—dirty water to extinguish fire, an ugly wife to a blind man and a wooden sword to a coward.

Three warnings from the grave—thou knowest what I was, see what I am, remember what thou art to be.

Three things of short continuance—a lady's love, a chip fire and a brook's flood.

Three things that ought never be from home—the cat, the chimney and the housewife.

Three miseries of a man's house—a smoky chimney, a dripping roof and a scolding wife.

TIME TO DRY HERBS.

As fresh herbs cannot always be obtained, it is most important to dry herbs at the proper seasons:

Mint is in a fit state for drying at the end of June and through July.

Orange Thyme—June and July.

Parsley—May, June and July.

Sage—August and September.

Summer or Winter Savory, end of July and August.

Herbs should be gathered on a dry day; they should be immediately well cleansed, and dried by the heat of a stove. The leaves should then be picked off, pounded and sifted, put into stoppered bottles, labeled and put away for use.

YOU WILL NEVER BE SORRY FOR

Living a white life.
Hearing before judging.
Being candid and frank.
Thinking before speaking.
Harboring clean thoughts.
Discounting the talebearer.
Standing by your principles.
Stopping your ears to gossip.
Asking pardon when in error.
Being as courteous as a duke.
The influence of high motives.
Bridling a slanderous tongue.
Being generous with an enemy.
Being square in business deals.
Sympathizing with the oppressed.
Giving an unfortunate fellow a lift.
Being patient with cranky neighbors.
Promptness in keeping promises.
Putting the best possible construction upon the doings of others.

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RALEIGH, NORTH CAROLINA

ANECDOTES.

—Grandmama—"My dear, how vulgar of you to eat with your arms on the table; One would think you had been brought up in a stable."

Small boy, aged six—"Well, grandma, you know Jesus was born in a stable, and he wasn't vulgar."

—"I know I am a perfect bear in my manners," said a young farmer to his sweetheart. "No, indeed, you are not, John. You have never hugged me yet. You are more sheep than bear."

—Little Robby came home with his new hat limp as a dish cloth. "For goodnese sake!" cried his mother, "where have you been?" Robby began to whimper as he replied, "A feller threw my hat into the Frog Pond." "O Robby! you threw it in yourself. I saw you do it." "Well," said Robby contemptuously, "ain't I a feller?"

—A chap who was courting a girl named Bush, said he was only "beating around the bush." He eventually got "bush-whacked" by her father.

—The Greens had a new piano, and Eleanor was telling Mildred and the girl across the street about it.

"What's the name of your piano?" Mildred inquired of the girl across the street.

"Steinmake," was the answer.

"The name of ours is Pickering," said Mildred.

"Well, ours just came last night," piped Eleanor, "and we haven't named it yet."

—"What's the matter Pat?" said Mayor Slick to a badly demoralized son of the Emerald Isle who appeared before him to complain of bad treatment at the hands of Barney McGlathery. "Well, your Honor, Barney struck me with his shillaly and bid me to go to the devil, and so I come straight to your Honor, be gorra."

—Few are quite as honest as the young lady who, on being asked if she expected to attend services the next day, replied, "Yes, if my new dress comes home and fits well I shall go."

—Urchin—Paw, what's an accommodation train?

Suburban Parent—I don't know, Bobby; I never saw one.

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JOSEPHUS DANIELS, Editor.

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WIND.

An aerial phenomenon, superinduced by an ephemeral agitation of the nebular strata, whereby air, (hot or cold), impelled into transitory activity, generates a prolonged passage through space, owing to certain occult ethereal stimuli, and results in zephyrs, breezes, blows, blow-outs, blizzards, gales, simoons, hurricanes, tornadoes or typhoons.

WHY THE SKY LOOKS BLUE.

The blue sky is the far depths of the air, sending back to the observer some part of the sunlight which they receive. The light thus returned to the eye is "blue" simply because the particles of the air are so extremely small that they can only deal effectively with the smallest of the luminous vibrations—that is, with the "blue" undulations. The few rays of other color are swallowed up by the blue rays.

Distilled waters run deep.

It's a long lane that has no ash barrel.

Fine feathers make fine feather-beds.

A stitch in time saves embarrassing exposure.

PUSH YOUR WORK.—As the days begin to shorten the farmer who ought to have his fall crops all seeded, just push forward the work still remaining to be done before the winter sets in, in earnest—the securing of roots and potatoes and the making everything secure for the cold season, aiming too to forward as far as may be the spring work by whatever plowing may be done now.

PREPARING FOR CORN.—On stiff soils break very deep—drought is the great enemy of corn on uplands. Lay off rows and put in say one-third of the manure to be given the corn, and list on it—the remainder of the manure applying in a siding furrow at first or second working. On uplands be sure to give good distance —it is better to err on the side of too much than too little.

People who live in glass houses should dress in the dark.

—Those who value themselves merely on their ancestry have been compared to potatoes, all that is good of them is under the ground.

You will find it at Boone's, 226 Fayetteville Street.

SMART SAYINGS.

—Add wo to man and you have woman.

—The dearest spot to cattle—fodder land.

—Starch is said to be explosive. It causes explosions in the family when the old man finds it left out of his collars.

—"Grace before meat," as the young lady remarked when she laced herself so tight she couldn't swallow.

—The evil that men do lives after them. Cows likewise do not give oleomargarine until they are dead.

—The young lady who can peel a potato in five seconds is as useful as the young woman who speaks five languages is ornamental.

—A boy will dig over a square rod of garden ground for fish bait, and yet he could not be hired to work on a six-foot onion bed.

—"What a blessin' it is," said a hard working Irishman, "that night niver comes on till late in the day, when a man is tired and can't work any at all, at all."

—There is nothing marvelous about curing by laying on hands. Hands laid on smartly and vigorously have cured many small boys of badness.

—At last accounts Alfonso was calling her "Chrissie, dear," and she was retorting with "Fonny, darling." Go it while you feel that way, children.

—As you travel around the country you are more and more impressed with the conviction that the chief end of man is to paint patent medicine signs on the fences.

—The man who professes to believe that evil is only the under side of good, the dark side of the moon, and properly a component part of human life, will never have the satisfaction of dying from inflammation of the brain.

—There is a curious Chinese proverb which says, "In a cucumber field do not stoop to tie your shoes, and under a plum tree do not wait to settle your cap on your head"; which if you do some one may think you are stealing the cucumbers or the plums. Never forget that the Apostle says, "Abstain from all appearance of evil."

—Pat: "Do you buy rags and bones here?" Merchant: "We do, sir." Pat: "Thin, be jabbers, put me on the scales."

—A physiogonomist says that large ears denote generosity, which is probably the reason why a mule squanders his hind legs.

—"What is love?" asked an exchange. "Love, my friend, is thinking that you and the girl can be an eternal picnic to each other."

—It is not "What think ye of Christians?" but "What think you of Christ?" that puts men to the test.—Christian Secretary.

—"I am very much afraid of lightning," said a pretty lady. "And well you may be," said her lover, "as your heart is made of steel."

—Socrates said that there are two sciences which every man ought to learn —first, the science of speech, and second, the more difficult one of silence.

—"Yes," said the school girl, who had risen from the lowest to the highest in her class, "I shall have a horseshoe for my symbol, as it denotes having come from the foot."

—"Could anything be neater than an old darkey's reply to a beautiful young lady whom he offered to lift over the gutter? 'Lor, missus,' said he, 'I'se used to lifting barrels of sugar.'"

—The difference between war and peace has been well defined by one of the ancients. In time of peace the sons bury their fathers, in time of war the fathers bury their sons.

—"Mercy!" exclaimed an old lady upon first seeing an engraving of the passage of the Red Sea by the children of Israel; "mercy! what a family that man had!"

—Dean Swift was more pungent than consoling when he declared that men who suddenly became virtuous in their old age after having lived as they pleased all their lives are only making a sacrifice to God of the devil's leavings.

—A gentleman was disturbed from his rest in the middle of the night by some one knocking on the street door. "Who's there?" he asked. "A friend," was the answer. "What do you want?" "I want to stay here all night." "Queer taste, stay there by all means," was the benevolent reply.

—It was an apt answer of a young lady who, being asked where was her native place, replied: "I have none. I am the daughter of a Methodist minister."

Good Values and low prices at C. R. Boone's, the Clothier, 226 Fayetteville Street.

A LITTLE FUN.

—"John, did you find any eggs in the old hen's nest this morning?" "No, sir; if the old hen has laid any, she mislaid them."

—He was about four year old, but he was a hopeful youth. He said, "Papa, have you done anything down town today that you think I ought to whip you for if I were as big as you are?"

—Said Edith to her doll: "There, don't answer me back. You mustn't be saucy, no matter how hateful I am. You must remember I am your mother!" Strange, what curious ideas children get into their heads, sometimes.

—Proud parent—"Why, Florence, my dear, how you are fixed up! Dressed for a party?" Dutiful daughter—"Yes, papa, but he hasn't come yet."

—"What did you get?" asked a wife of her husband on his return from a hunting excursion of several days duration. "I got back," he sententiously replied.

—Little Johnnie ran into the house the other day with the perspiration streaming from every pore, and shouted, "Mamma! mamma! fix me; I'm leaking all over."

—A parting shot. "I shan't be gone long," said Fogg, as he started out the other evening to go to the "lodge"; "I'll be right back." "See that you come back right, also," remarked Mrs. F., significantly.

—Bridegroom (to his little sister in law at the breakfast)—"Well, Julia, you've got a new brother now." Enfant terrible—"Yes: and ma said the other day to pa. she didn't think he was much account only it looked like Lottie's last chance!" (Great clatter of knives, forks and spoons.)

"Yes, my boy," remarked a proud New York parent to his promising son, "you may be at the bottom of the stepladder now; but I feel sure that you will eventually reach the transom and look into the United States Senate." "And if I do, dad," remarked the young man, "you bet I'll never resign!"

—Phil, a bright five-year-old, is afraid of thunder. During the recent hot spell his mother would remark, "Oh, I pray for rain!" One day when she said it, Phil thus addressed her: "Oh, mamma, I tell you why it doesn't rain. When I say my prayers I des say, 'Please don't pay any attention to what mamma says, cos I am 'fraid of thunder.'"

—The little ones will keep on saying things. Six-year-old Mabel is industriously engaged in "cleaning out" a preserve jar which her mother had just emptied. Four-year-old Bobby looks at her for a while and then blurts out, "Say, Sis! Don't you wish you could turn it inside out, so's you could lick it?"

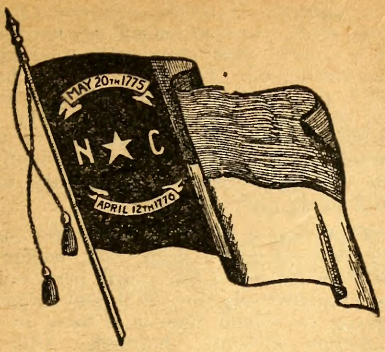
—A grandfather, coming to read his paper, found that he had mislaid his spectacles, and thereupon declared, "I have lost my glasses somewhere and can't read the paper." A little three-and-a-half-year-old girl, desiring to assist him, answered, "G'an' pa, you go outside and look froo ze window and I'll hold ze paper up, so you can read it."

—As a governness was superintending the dinner of her charges, who had a nice dish of pudding for their dessert, she thought she would improve the occasion to teach a moral lesson. So she said to the eldest little boy: "Tommy, if there was a poor man starving in the street, what would you do to help him?" "Why," said Tommy, "I'd give him your pudding."

—"I can't think that all sinners will be lost," said Mrs. Nimbletung. "There's my husband, now. He's a bad man, a very bad man, but I trust he will be saved at last. I believe he has suffered his due share in this life." "Amen!" shouted Nimbletung from the back seat. Mrs. N. gave him such a look, but said nothing.

—"Don't you think we ought to separate our husbands?" said a lady to her friend. "Do you not see how excited they have become? They are beginning to call each other 'ox,' and 'ass,' and all sorts of disagreeable things." "Oh, no," was the calm reply. "Let them go on; they have known each other for more than twenty years, and ought to know what they are talking about."

—"Can you keep a secret?" said Mr. Middlerib, impressively looking at his wife. "Indeed, I can," she exclaimed, eagerly, running across the room that she might cling to the lapels of his coat while she listened. "Well," said the brutal man, "you can do a great deal more than I can, then. I never could remember one long enough to tell it." She didn't say a word, but all through his breakfast that morning he kept wondering why the sugar tasted so much of salt, and how under the sun that his steak got so full of sand. But he knew enough, or at least he thought he knew enough, not to ask.



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SIZES AND PRICES: No. 3.—Size, 4x6 inches, Mounted on Sticks. Prices, (Postpaid) Per dozen, 25 cents; 50 flags, 75 cents; 100 flags, $1.25; 150 flags, $1.75; 200 flags, $2.25; 500 flags, $5.00.

No. 7.—Size, 12x18 inches, Mounted on Sticks. Prices, (By Express only). Per dozen, $1.00; 25 flags, $1.75; 50 flags, $3.00; 100 flags, $5.50; 200 flags, $10.00; 500 flags, $22.50.

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A beautiful Silk Flag, 1x1½ feet. mounted on black enameled stick, with gilt spear, brilliant colors. A fine parlor ornament. Price, $1.00. Small Silk Flag, 4x6 inches, mounted as above, 25 cents each, $2.00 per dozen.

These flags are made in strict conformity to the law regulating the same and are the only official flags made.

There are no flag factories that keep North Carolina Flags. We have them made in quantities in order to get them at a reasonable price. Can supply flags at once.

North Carolina Patriotic Society

Pinck. C. Enniss, Secretary

RALEIGH, NORTH CAROLINA

LEAF SALES OF TOBACCO IN NORTH CAROLINA DURING THE FISCAL YEAR, AUGUST 1, 1910, TO AUGUST 1, 1911.

Statistics gathered by the North Carolina Department of Agriculture show that from August 1, 1910, to August 1, 1911, leaf tobacco sold in North Carolina to the number of 121,083,841 pounds.

The principal towns and numbers of pounds sold are as follows:

Towns.	Total.
Winston-Salem	23,084,865
Wilson	10,844,584
Greenville	8,025,295
Kinston	7,058 747
Oxford	6,310,309
Reidsville	5,638,777
Roxboro	5,378,104
Henderson	4,906,733
Rocky Mount	4,848,663
Durham	4,967,964
Mount Airy	4,429,949
Louisburg	2,499,904
Farmville	2,192.490
Stoneville	2,276,326
LaGrange	2,309,651
Burlington	2,094,809
Madison	1,822,754
Warrenton	1,738,250
Creedmoor	1,781,398
Smithfield	1,543,125
Snow Hill	1,482,998
Greensboro	1,355,312
Apex	1,215,530
Fairmont	1,426,408
Goldsboro	1,016,270
Fairbluff	1,314,614
Mebane	908,651
Youngsville	832,433
Richlands	805,639
Robersonville	781,816
Fuquay Springs	757,333
Warsaw	601,939
Williamston	598,898
Ayden	532,225
Pilot Mountain	471,785
Zebulon	452,301
Wendell	425,513
Washington	397,504
Statesville	325,526
Leaksville	296,413
Clinton	336,257
Ahoskie	267,572
Lumberton	265,175
Enfield	176,419
Milton	145,419
Dunn	91,743
Clayton	45,266
	121,083,841

FARMER'S COLUMN.

PRESERVE HARNESS.—Harness that has been soaked with water will dry hard, unless it is dressed while damp with some kind of non-drying oil. First wipe off the harness with a sponge, and then with a cloth kept for this purpose, you can apply the oil or dressing thoroughly. A coating of waterproof dressing given now will be useful but the harness should be thoroughly washed and made perfectly clean.

CORN LANDS.—The best lands for corn are such as contain a deep, rich, mellow soil. It must be such a soil as will permit the air to circulate freely through it, and the growing plants to extend their fine roots in every direction without hindrance. Our creek and river bottoms of sandy and loamy grounds possess these required peculiarities, and hence are usually the most suitable lands for corn.

"INTENSIVE" FARMING.—The Cumming, Ga., *Clarion* says: "Our farmers are opening their eyes to see that 'intensive' farming is the opposite to extensive farming. Less land and more work—fewer acres and a greater supply of fertilizers—not so much careless crop raising and more diligent culture. One acre well prepared and carefully cultivated is worth five acres indifferently prepared and carelessly cultivated."

A HINT.—If our farmers see and realize the marked advantage which produce, in nice, new, neat, uniform packages possess in our city markets, there would be a revolution in packing butter, poultry and fruit. Consumers are inclined to judge the quality of farm produce by the character of the package. Dealers in oleo-margarine understand this weakness and use the best packages to be found for marketing their compounds of tallow, grease and gut fats at high prices.

CHEAP SMOKEHOUSE.—Where meat-smoking is practiced on a large scale, a house adapted for the purpose should be erected. A very good substitute is obtained by means of an empty sugar hogshead. In the inside bottom fix a sufficient number of hooks to suspend the hams. Get a quantity of sawdust (oak is the best.) lay it on the ground in a circular form so that it may be covered by the hogshead. Turn up the hogshead, so that the mouth is on the ground. Hang up the hams on the hooks, set fire to the sawdust, and, if a little draft of air is required, prop up the side of the hogshead about an inch with a small stone. The sawdust will smolder, and the hams may be used as soon as smoked. This method has been followed in Pennsylvania for more than half a century, and answers very well when the hams are few in number.

GROW

Strawberries and Cantaloupes

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In Eastern North Carolina

SPLENDID PROFITS

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Reasonable Prices

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CALENDAR FOR 1912.

JANUARY

S	M	T	W	T	F	S
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DECEMBER

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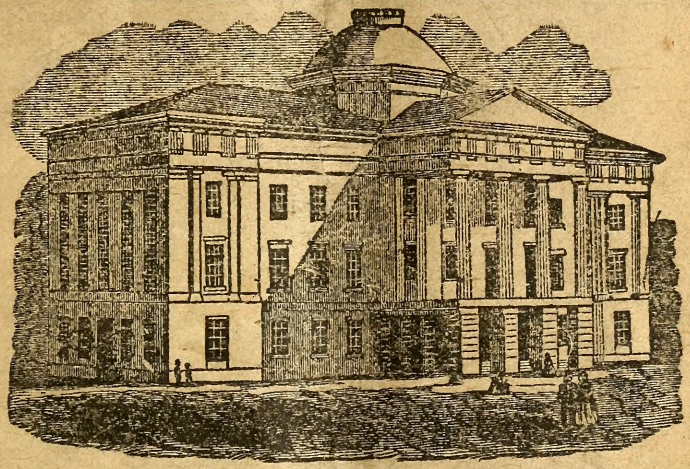


FOR THE YEAR OF OUR LORD

1913

Being the first after Bissextile, or Leap Year, and until July 4th the 137th Year of our American Independence (A. M. 5911).

Specially Calculated for the Latitude and Longitude of North Carolina From the Horizon and Meridian of Raleigh.

PUBLISHED BY
THE ENNISS PUBLISHING COMPANY
PINCK. C. ENNISS, MANAGER, RALEIGH, N. C.

Entered according to act of Congress, by The Enniss Publishing Company, in the office of the Librarian of Congress at Washington.

Note.—This Almanac bears the name of TURNER-ENNIS N. C. ALMANAC, in honor of the late Henry D. Turner, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, and Mr. James H. Enniss, who succeeded Mr. Turner in 1867, in the publication of the Almanac, and under his administration was issued regularly until his death in May, 1900. Since that time the Almanac has been issued under the name of the Enniss Publishing Co., by Pinck. C. Enniss, owner and proprietor.

EXPLANATIONS AND REMARKS.

The calculations of this Almanac, except for the predictions of the Tides are made in mean solar time. This is the time indicated by a well-regulated watch or clock, which has been set to agree with the sun on four days of the year, viz. April 15, June 14, September 1 and December 24. On all other days in the year the sun will come to the meridian before or after noon by the clock; and this difference called Equation of Time, is given for each day in the column marked "sun fast" or "sun slow."

The predictions of the Tides are given in Eastern Standard Time (75th meridian, W.), which is the time now in general use in towns and on railroads, and which is faster than mean time at Raleigh by 14 minutes 32.4 seconds and at Wilmington by 12 minutes.

All calculations involving latitude and longitude are made for Raleigh, the dome of the capitol being in latitude 35° 46′ 5″, and longitude 78° 38′ 6.1″; but the times, phases, etc., will vary only a few minutes for any part of North Carolina and the adjacent states.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

CHRONOLOGICAL CYCLES AND ERAS, 1913.

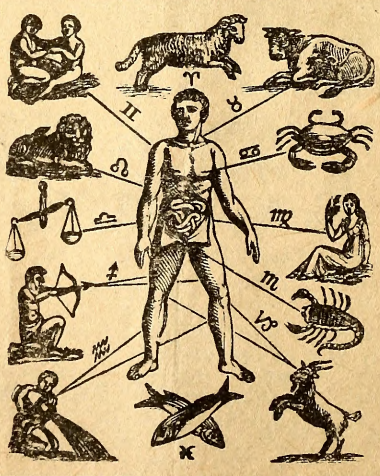
Dominical Letter	E	Solar Cycle	18
Lunar Cycle or Golden Number	14	Roman Indication	11
Epact	22	Julian Period	6626

MOVABLE FEASTS OF THE CHURCH, 1913.

Epiphany	January	6	Easter Sunday	March	23
Septuagesima Sunday	"	19	Low Sunday	"	30
Sexagesima Sunday	"	26	Rogation Sunday	April	27
Quinquagesima Sunday	February	2	Ascension Day	May	1
Shrove Tuesday	"	4	Whit Sunday	"	11
Ash Wednesday	"	5	Trinity Sunday	"	18
Quadragesima Sunday	"	9	Corpus Christi	"	22
Palm Sunday	March	16	Advent Sunday	November	30
Good Friday	"	21	Christmas Day	December	25

The Twelve Signs of the Zodiac

- ♈ Aries or Ram.
- ♉ Taurus or Bull.
- ♊ Gemini or Twins.
- ♋ Cancer or Crab.
- ♌ Leo or Lion.
- ♍ Virgo or Virgin.
- ♎ Libra or Balance.
- ♏ Scorpio or Scorpion.
- ♐ Sagittarius, Bowman.
- ♑ Capricornus, Goat.
- ♒ Aquarius, Waterman.
- ♓ Pisces or Fishes.



Signs of the Planets

- ☉ Sun
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

- New Moon.
- Full Moon
- First Quar.
- Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs or have the sign or place of the Moon, and then find the sign here.

The year 1913 comprises the latter part of the 137th and the beginning of the 138th year of American Independence, and corresponds to the year 6626 of the Julian Period; the year 5673-5674 of the Jewish era (the year 5674 begins at sunset on October 1st); the year 2666 since the foundation of Rome, according to Varro; the year 2573 of the Japanese era and to the 46th year of the period entitled "Meiji"; the year 1332 of the Mohammedan era, or the era of the Hegira, begins on the 30th day of November, 1913.

The first day of January, 1913, is the 2,419,769th day since the commencement of the Julian Period.

MORNING AND EVENING STARS, 1913.

The Planet Venus ♀ is Evening Star until April 24th, then Morning Star to end of year.

The Planet Mars ♂ will be Morning Star throughout the year.

The Planet Jupiter ♃ begins as Morning Star and continues as such until July 5th, after which date he is Evening Star balance of year.

The Planet Saturn ♄ is Evening Star until May 29th, then Morning Star to December 7th and Evening Star from that date to end of year.

ECLIPSES FOR 1913.

In the year 1913 there will be five eclipses, three of the Sun and two of the Moon.

I. A total eclipse of the Moon, March 22d, partly visible here, the Moon setting eclipsed; the beginning visible generally in North America, western South America, throughout the Pacific Ocean, Australia, and the eastern border of Asia; the ending visible generally in western North America, the Pacific Ocean, Australia, central and eastern Asia. Eclipse is as follows:

		Eastern Standard Time. D.	H.	M.	
Moon enters penumbra	March	22	4	16	A.M.
Moon enters shadow	"	22	5	13	A.M.
Total eclipse begins	"	22	6	11	A.M.
Middle of the eclipse	"	22	6	58	A.M.
Total eclipse ends	"	22	7	44	A.M.
Moon leaves shadow	"	22	8	43	A.M.
Moon leaves penumbra	"	22	9	39	A.M.

For Central Time deduct 1 hour; Mountain Time, 2 hours; Pacific Time, 3 hours.

II. A partial eclipse of the Sun, April 6th, invisible here.

III. A partial eclipse of the Sun, August 31st, invisible here.

IV. A total eclipse of the Moon, September 15th, the Moon setting here as the eclipse begins; the beginning visible generally in North America, excepting the extreme northern portions, the Pacific Ocean, Australia, and eastern Asia; the ending visible generally in Alaska, the Pacific Ocean excepting the eastern portions, Australia and Asia. Time of eclipse as follows:

		Eastern Standard Time. D.	H.	M.	
Moon enters penumbra	September	15	4	40	A.M.
Moon enters shadow	"	15	5	52	A.M.
Total eclipse begins	"	15	7	1	A.M.
Middle of the eclipse	"	15	7	48	A.M.
Total eclipse ends	"	15	8	35	A.M.
Moon leaves shadow	"	15	9	44	A.M.
Moon leaves penumbra	"	15	10	56	A.M.

For Central Time deduct 1 hour; Mountain Time, 2 hours; Pacific Time, 3 hours.

V. A partial eclipse of the Sun, September 29th, invisible here; visible to the greater portion of the Indian Ocean.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon s transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	5	14	a.m.	Full Moon,	22	10	26	a.m.
First Quarter,	15	10	48	a.m.	Last Quarter,	29	2	20	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	We	7 10	4 59	4	23 0	NEW YEAR'S DAY	♑	1 40	7 11	3 17
2	Thu	7 10	5 0	4	22 55	Sq. mi. Brit. Amer. 2,817,000	♑	2 52	8 0	4 24
3	Fri	7 10	5 1	4	22 49	Square miles Alaska 790,000	♒	3 59	8 50	5 27
4	Sat	7 10	5 1	5	22 43		♓	5 5	9 43	6 22
1. Second Sunday after Christmas.								**Day's length 9 hours 52 minutes.**		
5	E	7 10	5 2	5	22 36	☌ ☿ ☾ *Showery*	♓	6 8	10 37	7 10
6	Mon	7 10	5 3	6	22 29	EPIPHANY.	♈	7 4	11 31	7 53
7	Tu	7 10	5 4	6	22 22	*Cloudy and rainy*	♈	sets	eve 23	8 33
8	We	7 10	5 5	7	22 14	☌ ♁ ☾. Bat. New Orleans	♉	5 59	1 13	9 7
9	Thu	7 10	5 6	7	22 6	☌ ☿ ♁. *Windy and cold*	♉	7 0	1 59	9 40
10	Fri	7 10	5 6	8	21 57	Earth's diameter 7,925 miles.	♉	8 3	2 43	10 13
11	Sat	7 9	5 7	8	21 48	☌ ♀ ☾. *Very low temperature*	♊	9 3	3 23	10 45
2. First Sunday after Epiphany.								**Day's length 9 hours 59 minutes.**		
12	E	7 9	5 8	8	21 38	Highest mt. in N. Am. 17,900 f.	♋	10 5	4 3	11 23
13	Mon	7 9	5 9	9	21 28	☌ ♁ ♃. *Very cold*	♋	11 1	4 42	morn
14	Tu	7 9	5 10	9	21 18	Highest mt. in N. C. 6,795 ft.	♋	morn	5 22	0 6
15	We	7 9	5 11	9	21 7	☍ ♆ ◍. [feet	♌	0 2	6 4	0 54
16	Thu	7 9	5 12	10	20 56	Highest mt. in Asia 29,100	♌	1 5	6 50	1 55
17	Fri	7 8	5 13	10	20 44	Highest mt. in Europe 17,665 f.	♍	2 11	7 40	2 55
18	Sat	7 8	3 14	10	20 32	☌ ♄ ☾. *Mild wave*	♍	3 18	8 36	3 57
3. Septuagesima Sunday.								**Day's length 10 hours 7 minutes.**		
19	E	7 8	5 15	11	20 20	R. E. LEE'S BIRTHDAY.	♎	4 27	9 38	4 53
20	Mon	7 8	5 15	11	20 7	*Mild and foggy weather*	♎	5 34	10 43	5 48
21	Tu	7 7	5 16	12	17 54	☿ in Aphelion.	♏	6 39	11 49	6 41
22	We	7 7	5 17	12	19 40	*Stormy weather*	♏	rises	morn	7 32
23	Thu	7 6	5 18	12	19 27	☌ ♁ ◍.	♐	6 34	0 51	8 20
24	Fri	7 6	5 19	12	19 12	*Damp weather*	♐	7 53	1 49	9 10
25	Sat	7 5	5 20	13	18 58	Sq. miles in Mexico 668,000.	♑	9 9	2 42	10 0
4. Sexagesima Sunday.								**Day's length 10 hours 17 minutes.**		
26	E	7 4	5 21	13	18 43	Square m. in Russia 2,095,000.	♑	10 18	3 32	10 50
27	Mon	7 3	5 22	13	18 27	Square m. in France 204,000.	♒	11 30	4 20	11 40
28	Tu	7 3	5 23	13	18 12	Cuban Independence, 1909.	♒	morn	5 8	eve 37
29	We	7 2	5 24	13	17 56	♄ stationary.	♓	0 43	5 57	1 42
30	Thu	7 2	5 25	13	17 40	*Open weather*	♓	1 52	6 27	2 58
31	Fri	7 2	5 26	14	17 23	*Fair weather*	♈	2 59	7 39	4 14

The CARALEIGH PHOSPHATE AND FERTILIZER WORKS, Raleigh, N. C., an independent Home Enterprise, solicits your patronage. See Ads. on following pages.

WEATHER FORECAST FOR JANUARY.—1st to 3d, cloudy, misty; 4th to 5th, showery; 6th to 8th, damp, cloudy and rainy; 9th to 11th, windy; 12th to 13th, cold; 14th to 16th, low temperature; 17th to 20th mild wave; 21st, soft, mild and foggy; 22nd to 25th, stormy; 26th to 27th, rain; 28th to 31st, fair.

The Law begins with commands and ends with blessings; but the blessings are fruit upon lofty branches, which fallen man can never reach: he cannot and will not climb the tree. The Gospel, on the contrary, begins with promises, and promises give birth to precepts. The Law demands justice; the Gospel delights in mercy through satisfied justice. Moses blesses the law-doer; Jesus pardons the guilty and saves the lost.—*Selected.*

—"Mother, turn the hose on me," said little Willie as his mamma was dressing him in the morning.

"Why, Willie, what in the world do you mean?" cried his alarmed and loving parent.

"Why, you've put my stockings on the wrong side out."

—"Well, Mum," said the sympathetic neighbor the day after the funeral, "I suppose your Bill's hitting the harp with the angels now?"

"Not him, sir," said the widow. "Hitting the angels with the harp is nearer his mark."

—"Yes, sir, that boy of mine is a piano player. Why, he can play with his toes," said a proud father.

"How old is he?" asked the friend.

"Fifteen."

"Well," said the friend, "I've got a boy at home who can play with his toes, and he's only one year old."

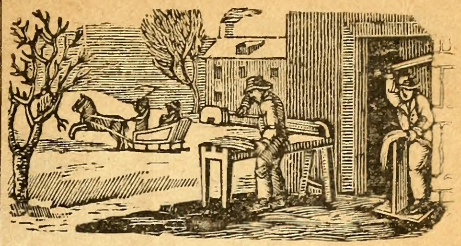
—A woman with little wit sat at a public meeting between a bishop and a rabbi. She thought she would be clever, and said to the rabbi: "I feel as if I were a leaf between the Old and the New Testaments."

"Yes, Madam," said the rabbi, "that page is usually a blank one."

—A Texan and a New Yorker were one day discussing the relative merits of their respective climates.

"Down where I live," said the Texan, "we grew a pumpkin so big that when we cut it my wife used one-half of it as a cradle to rock the baby in."

The New Yorker smiled. "Why, my dear fellow," he said, "that's nothing at all. A few days ago right in New York City, three full-grown policemen were found asleep on one beat."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost salt. Radishes sow sparsely from time to time. Horse radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted; but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

That more stock perish from famine than founder.

That scrimping the feed of fattening hogs is waste of grain.

Bone meal is one of the best fertilizers for grapes. It should be applied as early in the season as possible.

When strawberry plants are set in rows three feet apart and a foot apart in the rows, it requires 14,520 for an acre.

To increase the yield of rich milk, give cows every day water slightly warm and salted, in which bran has been stirred at the rate of one quart to two gallons of water.

Manuring Hotbeds.—When using manure for hotbeds, discard all litter. Fresh horse manure is best and it should be well tramped down in the bed. To hasten the heat, moisten the manure with lime water.

Rusty Implements.—If the implements are rusty, the first thing to do is to apply kerosene liberally to every part, allow it to stand over night, and then get to work with sandpaper and rags. If an implement is not in complete working order there will be greater draught on the horses.

Sowing Seed.—As a rule people do not sow enough seed. Plants seem to like kindred companionship, and to pine away when their ranks are thin. Peas especially require heavy seeding. This fact ought to be borne in mind by farmers, for its application would result in doubling their crops. And that would pay them.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	6	0	8	a.m.	Full Moon,	20	8	49	p.m.
First Quarter,	14	3	20	a.m.	Last Quarter,	27	4	1	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	7 1	5 27	14	17 6	☌ ☿ ☉.		4 1	8 32	5 22
5.	**Quinquagesima Sunday.**							**Day's length 10 hours 28 minutes.**		
2	E	7 0	5 28	14	16 49	☌ ♃ ☾. *Damp weather*		4 58	9 26	6 16
3	Mon	7 0	5 28	14	16 31	☌ ☉ ☾. Pop. Roanoke Rap-		5 50	10 19	7 2
4	Tu	6 59	5 29	14	16 14	SHROVE TUESDAY. [ids, 1,670		6 32	11 9	7 40
5	We	6 58	5 30	14	15 55	ASH WEDNESDAY. ☌ ☿ ☾.		7 6	11 56	8 12
6	Thu	6 58	5 31	14	15 37	Pop. Rockingham, 2,155.		sets	eve 40	8 40
7	Fri	6 57	5 32	14	15 18	Pop. Rocky Mt., 8,051.		6 54	1 22	9 4
8	Sat	6 56	5 33	14	15 0	*Rain or snow*		7 56	2 2	9 32
6.	**Quadragesima Sunday.**							**Day's length 10 hours 39 minutes.**		
9	E	6 55	5 34	14	14 40	*Very cold*		8 53	2 41	10 2
10	Mon	6 54	5 35	14	14 21	☌ ♀ ☾.		9 52	3 20	10 38
11	Tu	6 53	5 36	14	14 1	♀ Gr. Hel. Lat. S.		10 54	4 1	11 21
12	We	6 53	5 37	14	13 42	LINCOLN'S BIRTHDAY.		11 58	4 44	morn
13	Thu	6 52	5 38	14	13 22	☌ ☿ ◍. *Cold* [day.		morn	5 31	0 10
14	Fri	6 51	5 39	14	13 1	☌ ♄ ☾. St. Valentine's		1 3	6 23	1 8
15	Sat	6 50	5 40	14	12 41	EMBER DAY.		2 10	7 20	2 14
7.	**Second Sunday in Lent.**							**Day's length 10 hours 52 minutes.**		
16	E	6 49	5 41	14	12 20	□ ♄ ◍. *Soft and misty*		3 16	8 22	3 25
17	Mon	6 48	5 42	14	11 59	*conditions*		4 18	9 26	4 32
18	Tu	6 47	5 43	14	11 38	☌ ♆ ☾. [coal 1911.		5 16	10 29	5 32
19	We	6 46	5 44	14	11 17	South mined 115,500,000 tons		6 4	11 29	6 26
20	Thu	6 44	5 45	14	10 55	*High winds*		rises	morn	7 17
21	Fri	6 43	5 46	14	10 34	Pop. Roxboro, 1,425.		6 41	0 25	8 5
22	Sat	6 42	5 47	14	10 12	WASHINGTON'S BIRTHDAY.		7 57	1 18	8 53
8.	**Third Sunday in Lent.**							**Day's length 11 hours 7 minutes.**		
23	E	6 41	5 48	14	9 50	*Much colder* [77.5 per ct.		9 9	2 9	9 40
24	Mon	6 40	5 48	14	9 28	South in 30 yrs. increased pop.		10 25	2 58	10 27
25	Tu	6 39	5 59	13	9 6	Pop. Spencer, 1,915.		11 39	3 48	11 16
26	We	6 38	5 50	13	8 44	☌ ♂ ☉. *Moderating*		morn	4 40	eve 12
27	Thu	6 38	5 51	13	8 21	Pop. Spring Hope, 1,246.		0 50	5 33	1 20
28	Fri	6 37	5 51	13	7 58	*Fine, pleasant weather*		1 56	6 27	2 40

Horne's Best, Caraleigh Special Tobacco, Pacific Tobacco and Cotton Grower, Planter's Pride, Eclipse and Eli—these are the brands that give results.

WEATHER FORECAST FOR FEBRUARY.—1st to 2d, damp, cloudy; 3d to 4th, drizzly; 5th to 8th, rain, sleet and snow; 9th to 11th, cold; 12th to 13th, freezing weather; 14th to 17th, soft and misty conditions; 18th to 20th, high winds; 21st to 22d, much colder; 23d to 25th, moderating; 26th to 28th, fine, pleasant weather.

He does not wait until we are at our fairest and best. He stoops to help us at our deadest and dullest, our poorest and worst, when life is almost gone out and the fire is at its last spark. He can help us and keep us in the most trying circumstances, however bleak winds blow, whatever biting frosts come. A most gracious, gentle, pitiful Saviour is He, and as mighty as He is gentle. Press up to Him; go on your way communing with him. Cleave to Him, your Life; rest in Him, your loving Lord; exult in Him, your almighty Saviour.—*Selected.*

—If you are not made better by giving then double your gifts.

—Sermons by example are more effective than those delivered by the lips.

—Meet bravely all misfortunes, but particularly those that can not be avoided.

—A boy took a position in an office where two different telephones were installed.

"Your wife would like to speak to you on the phone, sir," he said to his employer.

"Which one?" inquired the boss, starting toward the two booths.

"Please, sir, she didn't say, and I didn't know that you had more than one."

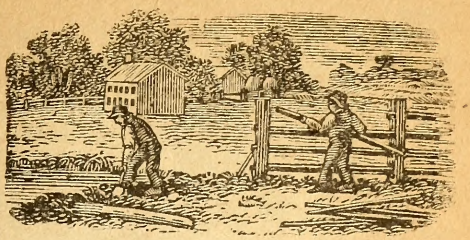
—"Is your Mississippi River very much larger than our Thames?" asked an English lady of a Western visitor.

"Larger?" answered the Westerner; "why, Ma'am, there ain't enough water in the whole of the Thames to make a gargle for the mouth of the Mississippi."

Two Recipes.

For a Wedding.—To one summer's night add two young persons, a beach and a little propinquity. Mix in one lock of wavy hair an atom of delicate perfume, and stir with a slight breeze. Sprinkle the whole with moonlight and let alone for the evening.

For Happy Wedded Life.—To one woman add numerous kisses, each supplemented with "Yes, dear, I love you more than ever." Mix thoroughly with long pleased expressions at sight of new gowns and hats, and season with many remarks about "youthful appearance." Sprinkle liberally with checks and bonbons (courtship brand). Do not stir up.



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds, for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes, Carrots; Parsnips, Salsify, Beets, Cabbage plants from different sowings, transplant lettuce plants. Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

Every gardener and farmer should have a compost heap; and upon it pile up every sod and rubbish within his reach that would make manure.

Qualities of Cattle.— Ayrshires for cheese, Devons for butter, Alderneys for cream. The improved Shorthorns, for farmers with few cows, are the best.

Corn for Seed.—Use only grains from the middle of the ear, rejecting the butts and tips. Experience shows that ears from the butts are short and thick, while those from the tips have fewer rows and thin stalks. The grains from the middle of the ear have larger germs and more substance to nourish the sprouts.

Top-dressing Grass and Grain Crops.— A moderate top dressing of grass and grain crops, with well rotted manure or some active fertilizer rich in ammonia and phosphoric acid, from 100 to 150 lbs. per acre, will be of great benefit.

Harrowing Crops.— Harrowing small seed crops greatly promotes growth and productiveness, and they should be cultivated by this means at this season.

Plowing at this season should not be very deep, unless a very fertile soil, as there is no time for mellowing by the weather.

Sow Oats.—The rust-proof variety for a good crop, one and a half to two bushels per acre.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	7	9	p.m.	Full Moon,	22	6	42	a.m.
First Quarter,	15	3	44	p.m.	Last Quarter,	29	7	44	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	6 34	5 53	13	7 36	ST. DAVID'S DAY.	♍	2 55	7 21	4 3
9.	**Fourth Sunday in Lent.**					**Day's length 11 hours 24 minutes.**				
2	E	6 32	5 56	12	7 13	☌ ♃ ☾. Texas Independence.	♍	3 47	8 15	5 12
3	Mon	6 30	5 57	12	6 50	*Cloudy weather*	♍	4 32	9 6	6 3
4	Tu	6 28	5 58	12	6 27	☌ ♁ ☾. Pop. Morganton, 2,712	♎	5 9	9 54	6 42
5	We	6 26	5 59	12	6 4	Pop. Gastonia, 5,759.	♎	5 39	10 39	7 14
6	Thu	6 24	6 0	12	5 41	☿ in Perihelion. *Unsettled*	♎	6 3	11 21	7 40
7	Fri	6 23	6 1	11	5 17	Pop. Mooresville, 3,400.	♏	sets	eve 2	8 5
8	Sat	6 22	6 1	11	4 54	*Very windy*	♏	6 50	0 41	8 30
10.	**Fifth Sunday in Lent.**					**Day's length 11 hours 42 minutes.**				
6	E	6 20	6 2	11	4 30	☌ ☿ ☾. Pop. Mocksville, 1,063.	♏	7 45	1 20	8 57
10	Mon	6 18	6 3	11	4 7	*Mild weather*	♏	8 47	2 0	9 28
11	Tu	6 17	6 4	10	3 43	☌ ♀ ☾. Pop. Maxton, 1,321.	♐	9 50	2 42	10 4
12	We	6 16	6 5	10	3 20		♐	10 54	3 28	10 48
13	Thu	6 14	6 6	10	2 56	☌ ♄ ☾. Maine entered, 1820.	♐	11 59	4 17	11 36
14	Fri	6 13	6 7	9	2 33	Pop. Marion, 1,519.	♑	morn	5 11	morn
15	Sat	6 12	6 8	9	2 9	*High winds*	♑	1 3	6 10	0 33
11.	**Palm Sunday.**					**Day's length 11 hours 58 minutes.**				
16	E	6 11	6 9	9	1 45	☿ Gr. Hel. Lat. N. *Sleet or*	♒	2 6	7 10	1 40
17	Mon	6 9	6 10	9	1 45	ST. PATRICK'S DAY. [*snow*	♒	3 4	8 12	2 58
18	Tu	6 8	6 11	8	0 21	*Very cold*	♒	3 55	9 11	4 10
19	We	6 6	6 12	8	0 58	♀ Gr. brilliancy.	♓	4 37	10 8	5 13
20	Thu	6 4	6 12	8	S. 10	Pop. Mt. Olive, 1,071.	♓	5 11	11 1	6 10
21	Fri	6 3	6 13	8	N. 10	GOOD FRI. SPRING BEG.	♈	5 39	11 53	7 0
22	Sat	6 2	6 14	7	0 34	Total eclipse moon.	♈	rises	morn	7 47
12.	**Easter Sunday.**					**Day's length 12 hours 15 minutes.**				
23	E	6 0	6 15	7	0 58	*Balmy weather*	♉	7 58	0 43	8 33
24	Mon	5 59	6 16	7	1 21	Pop. Scotland Neck, 1,726.	♉	9 15	1 34	9 18
25	Tu	5 58	6 17	6	1 45	♀ Gr. Hel. Lat. N.	♊	10 30	2 27	10 5
26	We	5 57	6 18	6	2 8	Pop. Shelby, 3,127.	♊	11 41	3 21	10 59
27	Thu	5 55	6 19	6	2 32	☌ ☿ ☍. *Pleasant weather*	♋	morn	4 17	11 50
28	Fri	5 53	6 20	5	3 55	Pop. Smithfield, 1,347.	♋	0 45	5 13	eve 57
29	Sat	5 51	6 20	5	3 19	☌ ♃ ☾.	♌	1 43	6 8	2 18
13.	**Low Sunday.**					**Day's length 12 hours 30 minutes.**				
30	E	5 50	6 20	5	3 42	Pop. Southport, 1,484.	♌	2 30	7 1	3 40
31	Mon	5 48	6 21	4	4 5	☌ ♂ ☾. *Blustery and cold*	♌	3 9	7 50	4 43

The FARMER'S GUANO COMPANY, Raleigh, N. C., signifies "quality" in Fertilizers. If you have used Golden Grade, you understand.

WEATHER FORECAST FOR MARCH.—1st to 3d, cloudy; 4th to 5th, unsettled; 6th to 8th, windy; 9th to 13th, mild period; 14th to 15th, threatening; 16th to 17th, sleet and snow; 18th to 20th, cold; 21st to 22d, backward conditions; 23d to 26th, pleasant; 27th, balmy winds; 28th to 31st, blustery.

The air from the sea of affliction is extremely beneficial to invalid Christians. Continued prosperity, like a warm atmosphere, has a tendency to unbind the sinews and soften the bones; but the cold winds of trouble make us sturdy, hardy, and well-braced in every part. Unbroken success often leads to an undervaluing of mercies, and forgetfulness of the giver; but the withdrawal of the sunshine leads us to look for the sun.—*Selected.*

—"Do you think a woman should get the wages of a man?"

"It depends on whether she is married to him or not."

—"I am a candidate for your hand."

"But my parents have endorsed another young man."

"All right; I'll run as an insurgent."

Agent—I'm trying to sell some books to make a living. Won't you help me out?"

Lady of House—I will, if you won't get out any other way.

—The hour was late and the young men at the dance had removed their gloves.

One girl present, fearing for her dainty gown as she glanced at the moist hands of her perspiring partner, said shyly: "Pardon me, would you mind using your handkerchief?"

The young man hastily drew out his handkerchief and blew his nose.

—Dying Plumber (to son)—You'll find I ain't bin able to leave you much money, Bill; it's all got to go to your mother and sisters. But I've bequeathed you that there job at Mugley's we've bin at such a time. Don't 'urry over it, Bill, and it'll always keep you out of want, anyway.

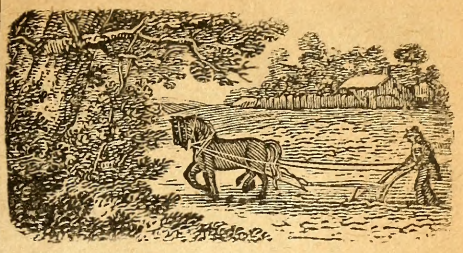
—"I was in an awkward predicament yesterday morning," said a husband to another.

"How was that?"

"Why, I came home late, and my wife heard me and said, 'John, what time is it?' and I said, 'Only twelve, my dear,' and just then that cuckoo clock of ours sang out three times."

"What did you do?"

"Why, I just had to stand there and cuckoo nine times more."



Garden Calendar for March.

Transplant hardy lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb, and Strawberry set out, plant Peas, Potatoes, Onion Sets and early Corn, sow Cabbage, Carrots, Celery, Cucumbers, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hotbeds. Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

Fertilizers.— Fertilizers for Spring crops should be such as are quickly soluble to furnish immediate food for the young plants.

If you would grow large tomatoes and of the richest flavor, keep the side branches well cut off and train the bushes to hoops and stakes.

Young Clover and Oats.—A bushel of ground plaster will be of great advantage to young clover and oats, when they are a little above ground.

Meadows and Pastures.—These may be improved by running a heavy harrow over them and sowing, say, two bushels of fine bone dust and five of ashes, well mixed, to the acre.

Potatoes.—Break up your land thoroughly, cross-plow and harrow it, and have it ready for this important crop. Old ground of a sandy nature and well enriched is the proper soil for the sweet potato. New ground will give better crops generally.

It is worth while for all farmers, everywhere, to remember that thorough culture is better than three mortgages on the farm.

That offensive war against weeds is five times less expensive than a defensive one.

That good fences always pay better than lawsuits with neighbors.

That hay is a great deal cheaper made in the summer than purchased in the winter.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	6	0	34	p.m.	Full Moon,	20	4	19	p.m.
First Quarter,	14	0	25	a.m.	Last Quarter,	28	0	55	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tu	5 47	6 22	4	4 28	ALL FOOL'S DAY.	♋	3 41	8 36	5 30
2	We	5 46	6 23	4	4 52	☌ ♂ ☾. *Warm*	♋	4 7	9 19	6 5
3	Thu	5 44	6 23	3	5 15	♀ stationary.	♋	4 29	10 0	6 35
4	Fri	5 42	6 24	3	5 38	*Seasonable conditions*	♋	4 49	10 40	7 2
5	Sat	5 41	6 25	3	6 0	☌ ☿ ☾.	♌	5 7	11 19	7 28

14. Second Sunday after Easter. **Day's length 12 hours 47 minutes.**

6	E	5 39	6 26	3	6 23	□ ♃ ◍. *Rain*	♌	5 29	11 59	7 58
7	Mon	5 38	6 27	2	6 46	Pop. Burlington, 4,828.	♌	sets	eve 41	8 28
8	Tu	5 36	6 28	2	7 8	☌ ♀ ☾. *Thunder showers*	♍	8 47	1 26	9 3
9	We	5 35	6 29	2	7 31	☿ in ♉.	♍	9 51	2 14	9 42
10	Thu	5 34	6 29	1	7 53	☌ ♄ ☾. [$747,000,000	♎	10 57	3 7	10 25
11	Fri	5 33	6 30	1	8 15	Southern exports 1911,	♎	11 59	4 4	11 13
12	Sat	5 31	6 31	1	8 37	*Damp and cool*	♏	morn	5 3	morn

15. Third Sunday after Easter. **Day's length 13 hours 4 minutes.**

13	E	5 28	6 32	1	8 59	□ ♆ ◍. *Damp weather*	♏	0 59	6 3	0 8
14	Mon	5 27	6 33	fast	9 21	Lincoln assas., 1865.	♏	1 51	7 1	1 15
15	Tu	5 25	6 34		9 42	*Stormy*	♐	2 35	7 57	2 32
16	We	5 24	6 34	0	10 4	Pop. Anson Co., 25,465	♐	3 9	8 50	3 46
17	Thu	5 23	6 35	1	10 25	Corn crop South 1910,	♐	3 38	9 40	4 50
18	Fri	5 22	6 36	1	10 46	*Showers* [1,270,000,000 bu.	♐	4 3	10 30	5 48
19	Sat	5 21	6 37	1	11 7	☿ in Aphelion.	♑	4 31	11 20	6 40

16. Fourth Sunday after Easter. **Day's length 13 hours 18 minutes.**

20	E	5 20	6 38	1	11 27	*Summer-like warmth*	♑	rises	morn	7 28
21	Mon	5 18	6 39	1	11 48	Pop. Buncombe, 49,798.	♒	8 4	0 11	8 15
22	Tu	5 17	6 40	1	12 8	Pop. 16 So. States, 33,000,000.	♒	9 19	1 5	9 2
23	We	5 15	6 41	2	12 28	♁ Gr. Hel. Lat. S.	♓	10 28	2 1	9 48
24	Thu	5 14	6 41	2	12 48	☾ ♀ ◍. *Unsettled*	♓	11 39	2 59	11 38
25	Fri	5 13	6 42	2	13 8	ST. MARK.	♓	morn	3 56	11 32
26	Sat	5 12	6 43	2	13 27	☌ ♃ ☾. *Cloudy*	♈	0 23	4 51	eve 35

17. Rogation Sunday. **Day's length 13 hours 32 minutes.**

27	E	5 11	6 43	2	13 46	☌ ♁ ☾. *Rain*	♈	1 6	5 43	1 45
28	Mon	5 11	6 44	2	14 5	□ ♁ ◍.	♉	1 41	6 31	2 54
29	Tu	5 11	6 45	3	14 24	Pop. Guilford Co., 60,497.	♉	2 11	7 16	3 53
30	We	5 9	6 46	3	14 43	Louisiana admitted 1812.	♊	2 33	7 57	4 38

The very best fertilizers, made from the very best materials, at honest prices—this is our motto.

CARALEIGH PHOSPHATE AND FERTILIZER WORKS.

WEATHER FORECAST FOR APRIL.—1st to 4th, warm, seasonable conditions; 5th to 7th, showery; 8th, thunder showers; 9th to 13th, damp, cool and drizzly; 14th to 15th, stormy; 16th to 18th, local thunder showers; 19th to 22d, summer-like warmth; 23d to 24th, unsettled, 25th to 26, cloudy; 27th to 30th, rain wave.

Can I see the dew of heaven as it falls on a summer evening? I cannot. It comes down softly and gently, noiselessly and imperceptibly. But when I go forth in the morning after a cloudless night, and see every leaf sparkling with moisture, and feel every blade of grass damp and wet, I say at once, "There has been a dew." Just so it is with the presence of the Spirit in the soul.—*Selected.*

—Accustom your tongue to say, "I don't know."

—Custom is the plague of the wise and the idol of the foolish.

—A traveling salesman in a strange town was handed a message from his wife, which read as follows:

"Twins arrived tonight. More by mail."

—"Every time the baby looks into my face he smiles," said Mr. Meekins.

"Well," answered his wife, "it may not be exactly polite, but it shows he has a sense of humor."

—Little Nephew—Auntie, did you marry an Indian?

Aunt—Why do you ask such silly questions, Freddie?

Little Nephew—Well, I saw some scalps on your dressing table.

—Magistrate—What! Do you mean to say your husband struck you, and he a physical wreck?

Mrs. Maloney—Yes, yer honor; but he's been a physical wreck only since he struck me.

—"Beans?" said the husband. "No, thank you."

"But, dear," said the young Boston wife, "you should eat beans. Don't you know they are so healthy?"

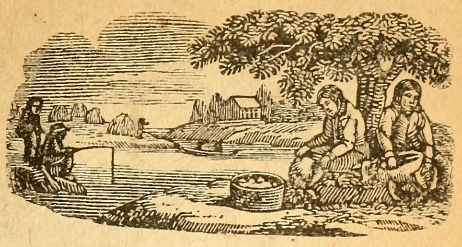
"Yes," answered the husband, "But I'm not sick."

—One day a party of traveling men were boasting of the business done by their respective firms, when one of the drummers said:

"No house in the country has as many men and women pushing its line of goods as ours."

"What do you sell?" he was asked.

"Baby carriages," said the salesman.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumbers, Squashes, Pumpkins, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in autumn will now be fit for use. Asparagus is now in season, hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

Planting and Manuring Corn.—It is best to plant on the mellow, fresh-turned soil before it dries. It is also best to put the manure in the soil just before or at planting time.

The Cows and the Hens.—A farmer's wife says: "The cows and the hens paid for the farm. They marched up with their butter and eggs each year and ate up the notes as they fell due."

Farm tools will rust out sooner than they will wear out. Many farmers injure their farm implements more by exposure to the weather than by the use on the farm. An implement which with good care would last twenty years, will, when exposed to the weather, become useless in five years or less. A farm wagon which, with good usage, would last almost a lifetime, will last only a few years when exposed to the weather. The explanation of why farming does not pay with many is found in this neglect to take care of their farm tools. All farm implements are costly, and the farmer who has to buy three or four times as many as his neighbor because he does not take care of them, of course will not find much profit in farming. The same carelessness in any other kind of business would insure equally as disastrous results.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon,	6	3	10	a.m.	Full Moon,	20	2	4	a.m.
First Quarter,	13	6	31	a.m.	Last Quarter,	27	6	50	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises, or sets.	Moon south.	Tides at Southport.
1	Thu	5 8	6 47	3 15	1	ASCENSION DAY.	♋	2 53	8 37	5 14
2	Fri	5 7	6 48	3 15	19	☌ ♁ ☾. *Very cool*	♋	3 11	9 16	5 48
3	Sat	5 6	6 49	4 15	37	Pop. Johnston Co., 41,401.	♌	3 35	9 56	6 20
18.	**Sunday after Ascension.**						**Day's length 13 hours 44 minutes.**			
4	E	5 5	6 49	4 15	54	☌ ☿ ☾. *Cool condition*	♌	3 55	10 37	6 52
5	Mon	5 4	6 50	4 16	12	♃ stationary.	♌	4 19	11 22	7 27
6	Tu	5 3	6 50	4 16	29	Edward VII d. 1910.	♌	sets	eve 9	8 3
7	We	5 2	6 51	4 16	46	☍ ♄ ☾.	♍	8 49	1 2	8 42
8	Thu	5 1	6 52	4 17	2	☌ ☿ ♀. *General rain*	♍	9 54	1 58	9 23
9	Fri	5 0	6 53	4 17	18	☿ Gr. Hel. Lat. S.	♍	10 54	2 58	10 9
10	Sat	4 59	6 54	4 17	34	CONFED. MEMORIAL DAY.	♎	11 48	3 58	11 0
19.	**Pentecost—Whit Sunday.**						**Day's length 13 hours 56 minutes.**			
11	E	4 58	6 54	4 17	50	☌ ♆ ☾. *Sultry weather*	♎	morn	4 56	11 55
12	Mon	4 57	6 55	4 18	5	♁ stationary.	♎	0 33	5 52	morn
13	Tu	4 56	6 56	4 18	20	Pop. Whiteville, 1,368.	♏	1 11	6 44	0 58
14	We	4 55	6 57	4 18	35	EMBER DAY.	♏	1 41	7 34	2 8
15	Thu	4 54	6 58	4 18	49	*Thunder storms*	♏	2 6	8 22	3 18
16	Fri	4 53	7 59	4 19	3	EMBER DAY.	♐	2 34	9 11	4 25
17	Sat	4 53	7 0	4 19	17	EMBER DAY.	♐	2 59	10 0	5 23
20.	**Trinity Sunday.**						**Day's length 14 hours 9 minutes.**			
18	E	4 52	7 1	4 19	30	♁ in Perihelion.	♐	3 23	10 52	6 20
19	Mon	4 52	7 1	4 19	43	☿ in ♈. *Very cool*	♑	3 53	11 46	7 10
20	Tu	4 51	7 2	4 19	56	MECKLENBURG DECLAR.	♑	rises	morn	8 0
21	We	4 40	7 3	4 20	8	Pop. Williamston; 1,574.	♑	9 14	0 43	8 49
22	Thu	4 49	7 3	4 20	20	CORPUS CHRISTI.	♒	10 12	1 42	9 38
23	Fri	4 48	7 4	4 20	32	☌ ♃ ☾. *Damp*	♒	11 0	2 39	10 25
24	Sat	4 48	7 5	3 20	43	Queen Victoria b. 1819.	♓	11 39	3 33	11 15
21.	**First Sunday after Trinity.**						**Day's length 14 hours 17 minutes.**			
25	E	4 48	7 5	3 20	54	☌ ♁ ☾. *Warm wave*	♓	morn	4 23	eve 8
26	Mon	4 47	7 6	3 21	5	Pop. Mecklenburg Co., 67,031.	♈	0 11	5 10	1 2
27	Tu	4 47	7 7	3 21	15	Pop. Kings Mt., 2,218.	♈	0 36	5 53	1 54
28	We	4 46	7 8	3 21	25	☿ in ♌. *Fine weather*	♈	0 57	6 33	2 45
29	Thu	4 46	7 9	3 21	35	☌ ♄ ◍. Pop. Hamlet, 2,173.	♉	1 16	7 13	3 31
30	Fri	4 45	7 10	3 21	44	♀ Gr. brilli'cy. FED.MEM.DAY	♉	1 36	7 52	4 13
31	Sat	3 45	7 11	3 21	53	☌ ♁ ☾. Boers sur., 1902.	♉	1 58	8 32	4 55

We are in the business to please you—therefore bring us your Fertilizer troubles. FARMERS GUANO COMPANY, RALEIGH, N. C.

WEATHER FORECAST FOR MAY.—1st to 2d cool; 3d to 4th, dull, cool conditions; 5th to 8th, general rains; 9th to 11th, sultry; 12th, advanced heat 13th to 15th, thunder storms; 16th to 17th, unsettled 18th to 20th, cool wave; 21st to 22d, much fog and dampness; 23d to 26th, warm wave; 27th to 28th, brilliant weather; 29th to 31st, rain storms, lightning and hail.

The sun does not shine for a few trees and flowers but for the wide world's joy. The lowly pine on the mountain-top waves its sombre boughs, and cries, "Thou art my sun"; and the little meadow-violet lifts its cup of blue, and whispers with its perfumed breath, "Thou art my sun"; and the grain in a thousand fields 'ustles in the wind, and makes answer, "Thou art my sun." So God sits effulgent in heaven, not for a favored few, but for the universe of life; and there is no creature so poor or so low, that he may not look up with child-like confidence, and say, "My Father, Thou art mine." —*Selected.*

—"Hark! I hear an angel sing," sang a young man in an outside township school exhibition.

"No, 'tain't," shouted an old farmer in one of the back seats, "it's only my old mule that's hitched outside."

The young man broke down and quit.

—An old farmer said to his sons, "Boys, don't you never spekerlate or wait for something to turn up. You might as well go sit down on a stone in the middle of the medder, with a pail 'twixt your legs and wait for a cow to back up to you to be milked."

—"Allow me," said the fresh young man in the Pullman dining car as he passed the sugar bowl to a shy young girl; "sweets to the sweet, you know."

"Allow me," said the girl as she handed him a plate of crackers; "crackers to the cracked, you know."

—The visiting member of the board of education was examining a class in history, and of one of the brightest pupils he asked the question: "Why did the population of Rome decrease just before the fall of the Empire?"

The reply came promptly from a little girl: "Because the Romans had ceased to practice husbandry."

—The young man produced a small, square box from his pocket.

"I have a present for you," he began. "I don't know whether it will fit your finger or not, but—"

"Oh, George!" she broke in, "this is so sudden! Why, I never dreamed—"

But just then George produced the gift —a silver thimble—and it got suddenly cooler in the room.

Garden Calendar for May.

Attend to plantation of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips, and Salsify, and sow all kinds omitted last month; Transplant Cabbage, Beets, Lettuce, Tomato, Egg plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession. Lima, Carolina and other pole Beans, Cabbage plants, sow seed, if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes. Pumpkin and Squash. Sow Cabbage for winter. Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

We must have a dog tax to pay the damage to sheep killed by dogs, and the surplus to school revenue of the townships.

Never change the food of the cows entirely or they will shrink in milk. If a change is desired, let it be done by degrees.

Question.—What grain is best as food for poultry? Answer—Wheat is the best of all the cereals, buckwheat is the next best food, barley next, then corn and oats.

What is the Remedy for Lice on Cattle? Answer—Among others given is the saturating of a coarse string with mercurial ointment and tying it around the animal's neck; also the application of oil is effective, as is washing with carbolic or whale oil soap.

To Prevent Poultry Lice.—A breeder of poultry says: "Every spring I procure a quantity of cedar boughs and scatter them plentifully in and around the hen house. This is all that is necessary, as the odor of cedar keeps away the lice."

Watermelons.—Soil, rich sandy loam. Break up the ground deep, harrow, check twelve feet apart. Have little or no hill; leave the hill concave. Six or eight inches from the hill put stable manure two and a half inches thick. Leave four plants in each hill, and when they have their rough leaves, water with liquid guano—two pounds of guano to a barrel of water. To increase the fruit, pinch off the tops of the leading shoots occasionally. The improved Gipsey is the best for transportation.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	4	2	43	p.m.	Full Moon,	18	0	40	p.m.
First Quarter,	11	11	23	a.m.	Last Quarter,	26	0	27	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
22.	**Second Sunday after Trinity.**					**Day's length 14 hours 27 minutes.**				
1	E	4 44	7 11	2	22 1	☌ ☿ ☽. Kentucky ad. 1792.	♋	2 21	9 15	5 37
2	Mon	4 44	7 11	2	22 9	☿ in Perihelion. *Rain*	♋	2 46	10 1	6 19
3	Tu	4 43	7 12	2	22 17	Tennessee admitted 1796.	♋	3 19	10 52	7 1
4	We	4 42	7 12	2	22 24	☌ ☿ ☾. ☌ ♄ ☾. [1905.	♌	4 1	11 48	7 43
5	Thu	4 41	7 13	2	22 31	Norway sec. from Sweden	♌	sets	eve 48	8 28
6	Fri	4 41	7 13	2	22 37	Arkansas admitted 1836.	♍	9 42	1 49	9 15
7	Sat	4 41	7 14	2	22 43	☌ ♆ ☾. *Cloudy*	♍	10 31	2 50	10 2
23.	**Third Sunday after Trinity.**					**Day's length 14 hours 33 minutes.**				
8	E	4 41	7 14	1	22 49	*Cool and cloudy*	♎	11 12	3 48	10 52
9	Mon	4 41	7 15	1	22 54	Pop. N. Hanover Co., 32,037.	♎	11 44	4 41	11 44
10	Tu	4 41	7 15	1	22 59	Pop. Northampton, 22,323.	♎	morn	5 32	morn
11	We	4 41	7 16	1	23 4	Pop. Wadesboro, 2,376.	♏	0 11	6 20	0 42
12	Thu	4 41	7 16	1	23 8	☿ Gr. Hel. Lat. N.	♏	0 34	7 7	1 45
13	Fri	4 41	7 16	slow	23 11	Pop. Wake Co., 63,229.	♐	1 3	7 55	2 50
14	Sat	4 41	7 17	slow	23 15	*Warm and sultry*	♐	1 26	8 45	3 57
24.	**Fourth Sunday after Trinity.**					**Day's length 14 hours 36 minutes.**				
15	E	4 41	7 17	0	23 17	*Sweltering heat.* [2,206,287	♐	1 53	9 37	5 2
16	Mon	4 41	7 17	0	23 20	Pop. N. C., census 1910,	♑	2 27	10 32	6 3
17	Tu	4 41	7 18	1	23 22	*Very warm*	♑	3 8	11 29	6 58
18	We	4 41	7 19	1	23 23	Pop. Granville, 25,102.	♒	rises	morn	7 50
19	Thu	4 42	7 19	1	23 25	☌ ♃ ☾.	♒	8 52	0 27	8 38
20	Fri	4 42	7 19	1	23 25	*Thunder storms* [BEGINS	♓	9 36	1 22	9 25
21	Sat	4 43	7 19	1	23 26	☽ enters ♋. SUMMER	♓	10 9	2 15	10 9
25.	**Fifth Sunday after Trinity.**					**Day's length 14 hours 36 minutes.**				
22	E	4 43	7 19	2	23 26	Longest day in the year.	♈	10 37	3 3	10 51
23	Mon	4 43	7 19	2	23 25	Pop. Weldon, 1,999. *Stormy*	♈	11 0	3 47	11 30
24	Tu	4 43	7 19	2	23 24	ST. JOHN BAPTIST.	♈	11 20	4 29	eve 10
25	We	4 43	7 19	2	23 23	Pop. Halifax Co., 37,646.	♉	11 35	5 9	0 50
26	Thu	4 43	7 19	2	23 21	Pop. Iredell Co., 34,315.	♉	morn	5 47	1 33
27	Fri	4 43	7 20	3	23 19	Pop. Nash Co.; 33,727,	♉	0 1	6 27	2 20
28	Sat	4 44	7 20	3	23 17	*Cloudy and threatening*	♊	0 21	7 8	3 13
26.	**Sixth Sunday after Trinity.**					**Day's length 14 hours 36 minutes.**				
29	E	4 44	7 20	3	23 14	ST. PETER AND ST. PAUL.	♊	0 44	7 52	4 6
30	Mon	4 44	7 20	3	23 10	☌ ♀ ☾. *Windy period*	♊	1 15	8 41	4 57

Say, Mr. Farmer, how would you like three bales of cotton from one acre? That's what Horne's Best made last year. It's fine for Tobacco, too.

WEATHER FORECAST FOR JUNE.—1st to 4th, rain period; 5th to 7th, cloudy; 8th to 9th, cool and cloudy; 10th to 14th, warm and sultry; 15th to 16th, sweltering heat; 17th to 18th, warm and seasonable; 19th to 23d, thunder storms; 24th to 26th, cloudy; 27th to 28th, cloudy, dark and threatening; 29th to 30th, windy period.

Eternity hath neither beginning nor end. Time hath both. Eternity comprehends in itself all years, all ages, all periods of ages, and differs from time as the sea and the rivers; the sea never changes place, and is always one water, but the rivers glide along and are swallowed up in the sea; so is time by eternity.—*Selected*

—To know how to keep a secret is itself a secret.

—When you obey your superior you give an example to your inferior.

—"Do you have much trouble with your automobile?"

"Trouble! Say, I couldn't have more if I was married to the blamed machine."

—"He's a queer man. Won't argue about the tariff."

"What's his reason for not arguing?"

"Says he doesn't know anything about it."

—A clergyman at an afternoon service was asked to read a notice for a Woman's Right Lecture, which he did in this wise: "At half past six o'clock, at the schoolhouse, in the first district, a hen will attempt to crow."

—"You are now one," said the minister to the happy pair he had just joined together in a knot that they could never undo.

"Which one?" asked the bride.

"You will have to settle that for yourselves," said the clergyman.

—A wag circulated a report that a certain rich old farmer had been "running rapidly through his property." The farmer called on him to retract the slander, when the wag said he saw him "running through his property" with the brindle bull after him.

—"What were you and Mr. Smith talking about in the parlor?" asked her mother.

"Oh, we were discussing our kith and kin," replied the young lady.

The mother looked dubiously at her daughter, whereupon her little brother, wishing to help his sister, said:

"Yeth they wath, Mother. I heard 'em. Mr. Thmith asked her for a kith and she thaid, 'You kin.'"

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumkin seed, Summer Radish, Beets; thin out the later planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumbers. Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put into a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

The business of farming must be conducted differently than it was twenty-five or thirty years ago, or it will be a failure.

Corn.—The late workings of corn with plow should be shallow, so as not to injure the roots. Early varieties may still be planted.

Sweet Potatoes.—Set out slips the whole of the month. Stubble fields do well for late potatoes. In working potatoes do not cover the vines.

Farmers, there can be no lasting prosperity to the farmer who depends entirely upon any one crop "for his all." Go in for home supplies first.

Cotton.—Cotton should have frequent plowings, and as much hoeing as may be necessary to keep it clean; frequent plowings make rapid growth.

The time of bloom or thereabouts is the fittest for cutting grasses in order to obtain the most nourishment and largest relatively profitable crops.

"How can I toughen the neck and shoulders of my horse, to prevent galling?" asked a correspondent. Clean, soften, and properly adjust the collar.

Buckwheat may be sown towards the end of this or in next month, whether designed for grain or for turning under as green manure. Three pecks to one bushel of seed to the acre is the usual quantity.

Question—What is the best mixture to sow for a permanent pasture on red clay loam soil? Answer—Orchard grass, tall meadow oat grass, June grass, white, red and Alsyke clovers in mixture are suitable for the above mentioned soil.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	11	52	p.m.	Full Moon,	18	0	52	a.m.
First Quarter,	10	4	23	p.m.	Last Quarter,	26	4	45	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Tu	4 45	7 20	3	23 6	☌ ♄ ☾. *Warm period*	♋	1 53	9 34	5 47
2	We	4 46	7 20	4	23 2	Pop. Robeson Co., 51,945.	♋	2 40	10 32	6 38
3	Thu	4 47	7 20	4	22 58	⊕ in Aphelion.	♌	3 38	11 34	7 28
4	Fri	4 47	7 20	4	22 53	INDEPENDENCE DAY.	♌	sets	eve 37	8 15
5	Sat	4 48	7 19	4	22 47	☍ ♃ ☉. ☌ ♀ ☾.	♍	9 8	1 38	9 5
27.	**Seventh Sunday after Trinity.**							**Day's length 14 hours 31 minutes.**		
6	E	4 48	7 19	4	22 42	☿ in ♍. *Rain*	♍	9 44	2 34	9 52
7	Mon	4 49	7 19	5	22 35	☿ Gr. elong. E.	♎	10 12	3 27	10 41
8	Tu	4 50	7 19	5	22 29	*Very warm*	♎	10 36	4 17	11 32
9	We	4 50	7 18	5	22 22	Pop. Wayne Co., 35,698.	♏	11 7	5 5	morn
10	Thu	4 51	7 18	5	22 15	Columbus born 1447.	♏	11 30	5 53	0 25
11	Fri	4 52	7 18	5	22 7	Pop. Wilson Co., 28,269.	♏	11 57	6 42	1 22
12	Sat	4 52	7 18	5	22 0	*Hot weather*	♎	morn	7 32	2 25
28.	**Eighth Sunday after Trinity.**							**Day's length 14 hours 24 minutes.**		
13	E	4 53	7 17	6	21 50	Pop. Rowan Co., 37,521.	♎	0 27	8 26	3 37
14	Mon	4 53	7 17	6	21 41	*Stormy weather*	♏	1 6	9 22	4 48
15	Tu	4 54	7 16	6	21 32	Pop. Sampson Co., 29,982.	♏	1 52	10 18	3 54
16	We	4 55	7 16	6	21 23	☌ ♃ ☾. Dis. Columbia estab.	♐	2 44	11 14	6 51
17	Thu	4 55	7 15	6	21 13	Gen. Pettigrew k. 1863. [1790	♐	rises	morn	7 42
18	Fri	4 56	7 15	6	20 2	☌ ♆ ☉.	♑	8 9	0 7	8 26
19	Sat	4 57	7 14	6	20 52	*Very sultry*	♑	8 38	0 57	9 5
29.	**Ninth Sunday after Trinity.**							**Day's length 14 hours 16 minutes.**		
20	E	4 57	7 13	6	20 41	☿ stationary. *Fair weather*	♑	9 3	1 43	9 41
21	Mon	4 58	7 13	6	20 29	☌ ♀ ♄.	♒	9 22	2 25	10 15
22	Tu	4 59	7 12	6	20 18	1st Postoffice in America 1775.	♒	9 40	3 5	10 46
23	We	5 0	7 12	6	20 6	Pop. Graham, 2,504.	♒	10 4	3 44	11 18
24	Thu	5 0	7 11	6	19 53	Pop. Louisburg, 1,775.	♒	10 23	4 23	11 53
25	Fri	5 1	7 11	6	19 40	ST. JAMES.	♒	10 45	5 3	eve 35
26	Sat	5 2	7 10	6	19 27	*Heavy rains*	♓	11 12	5 45	1 23
30.	**Tenth Sunday after Trinity.**							**Day's length 14 hours 6 minutes.**		
27	E	5 3	7 9	6	19 14	*Blustery and unsettled*	♈	11 45	6 31	2 20
28	Mon	5 3	7 8	6	19 0	☌ ☊ ☾. Pop. Marion, 1,518.	♈	morn	7 21	3 20
29	Tu	5 4	7 7	6	18 46	☌ ♄ ☾.	♉	0 28	8 16	4 22
30	We	5 5	7 7	6	18 32	☌ ♀ ☾. Wm. Penn d. 1718.	♉	1 20	9 16	5 22
31	Thu	5 6	7 6	6	18 17	Pop. Stanly Co., 19,909. *Rain*	♊	2 22	10 18	6 18

Ever try our TOP DRESSER for cotton or corn? Beats Nitrate of Soda and a great deal cheaper. FARMERS GUANO COMPANY.

WEATHER FORECAST FOR JULY.—1st to 3d, warm period; 4th to 5th, thunder storms; 6th to 8th, rain; 9th to 13th, great heat; 14th to 16th, stormy; 17th to 19th, very sultry; 20th to 23d, fine, breezy weather; 24th to 26th, heavy rains with lightning; 27th to 31st, blustery and unsettled.

I know enough of gardening to understand, that, if I would have a tree grow upon its south side, I must cut off the branches there. Then all its forces go to repairing the injury; and twenty buds shoot out, where, otherwise, there would have been but one. When we reach the garden above, we shall find, that, out of those very wounds over which we sighed and groaned on earth have sprung verdant branches, bearing precious fruit, a thousandfold.—*Selected.*

—Wise men often change their opinions, fools never.

—"The captain told me they kept you alive for eight days on brandy and milk."

"Just my luck! I was unconscious all the time."

—"Pa, if Methuselah was the oldest man, who was the oldest woman?"

"Hush, my son! Not even the census man knows that."

—"He is a man after my own heart, Pa," said Julia, reverting to her Augustus.

"Nonsense," replied Old Practical, "he is a man after the money your uncle left you." And then all was quiet.

—"Well, you are the biggest goose I ever saw," exclaimed Jones to the partner of his joys and sorrows.

And Mrs. Jones smiled upon him with a seraphic smile as she remarked, "Oh, Jones, you are such a self-forgetful darling!"

—Two men were hotly discussing the merits of a book. Finally one of them, himself an author, said to the other:

"No, John, you can't appreciate it. You never wrote a book yourself."

"No," retorted John, "and I never laid an egg, but I'm a better judge of an omelet than any hen in the State."

—The telephone to some persons is still an unsolvable riddle. A Teuton called up a feed store:

"I vant two bags oats," he demanded.

"All right. Who is it?"

"Id's me," was the indignant reply.

"Well, who are the oats for?"

"For der horse; don'd you ged so fr-resh," replied the wrathful would-be customer.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown toward the last of the month. Irish Potatoes plant. Cucumbers for pickels; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Marjoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

Eggs from hens that are two years old will hatch better and bring better offspring than those from the younger stock. Young hens are preferable for market.

Question—What will destroy the little bugs which eat up young tobacco plants? Answer—Dissolve one-sixteenth of an ounce of strychnine in two buckets of water and sprinkle it over the plants.

Rutabaga Turnips.—Sow in drills three feet apart, and about two pounds to the acre. They are good for hogs, cows, sheep, horses, and mules, and yield, under high culture, thirty to forty tons per acre.

Good hay racks for holding feed for cattle, horses and sheep will save one a great deal of money and hay over the wasteful plan of feeding the hay on the ground or in troughs, where it can be pulled out and trampled under foot.

Question—Is there anything that will abate the disposition of a sow to eat her offspring? Answer—A gill of raw, unboiled linseed oil, just before and after farrowing, will prevent it. Perfect quiet and separation from stock are considerations not to be neglected.

Pigs.—Provide a piece of pasture for your pigs, if you wish them healthy and of healthy growth. An orchard seeded in grass or clover will be excellent for them to graze upon. Keep only the best stock and fatten in the fall upon chufas, if you wish cheap pork. A mixture of salt, sulphur and charcoal given occasionally will promote health and prevent disease.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	2	7	44	a.m.	Full Moon,	16	3	13	p.m.
First Quarter,	8	10	49	p.m.	Last Quarter,	42	7	4	p.m.
					New Moon,	31	3	24	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	5 6	7 5	6 18	3			3 33	11 21	7 10
2	Sat	5 7	7 4	6 17	47	☌ ☿ ☾. *Cloudy*		sets	eve 20	8 0
31.	**Eleventh Sunday after Trinity.**					**Day's length 13 hours 55 minutes.**				
3	E	5 8	7 3	6 17	32	Columbus first voyage, 1492.		8 13	1 16	8 50
4	Mon	5 9	7 2	6 17	16	☌ ☿ ◍. *Very foggy*		8 40	2 9	9 38
5	Tu	5 10	7 1	6 17	0	☿ Gr. Hel. Lat. S.		9 11	2 59	10 27
6	We	5 11	7 1	6 16	44	Pop. Asheville; 18,762.		9 33	3 48	11 15
7	Thu	5 11	7 0	6 16	27	Pop. Charlette, 34,014.		9 59	4 38	morn
8	Fri	5 12	6 58	6 16	10	Pop. Concord, 8,715.		10 29	5 29	0 7
9	Sat	5 13	6 56	5 15	53	*Warm wave*		11 4	6 22	1 4
32.	**Twelfth Sunday after Trinity.**					**Day's length 13 hours 42 minutes.**				
10	E	5 13	6 55	5 15	36	Pop. Edenton, 2,789. *Rain*		11 48	7 17	2 10
11	Mon	5 14	6 54	5 15	18	Pop. Durham, 18,241.		morn	8 13	3 27
12	Tu	5 15	6 53	5 15	0	☌ ♃ ☾.		0 40	9 9	4 42
13	We	5 16	6 52	5 14	42	☿ statianary.		1 37	10 3	5 47
14	Thu	5 17	6 51	5 14	24	Manila surrendered, 1898.		2 38	10 53	6 40
15	Fri	5 18	6 50	4 14	5	☌ ☍ ☾. *Warm*		3 41	11 40	7 25
16	Sat	5 19	6 49	4 13	46	Pop. Elizabeth C., 8,412.		rises	morn	8 1
33.	**Thirteenth Sunday after Trinity.**					**Day's length 13 hours 29 minutes.**				
17	E	5 19	6 48	4 13	27	*Very warm period*		7 28	0 23	8 35
18	Mon	5 20	6 46	4 13	8	Pop. Fayetteville, 7,045.		7 46	1 4	9 3
19	Tu	5 21	6 45	4 12	48	Pop. Goldsboro, 6,107.		8 10	1 43	9 32
20	We	5 21	6 44	3 12	29	*Seasonable*		8 29	2 22	10 0
21	Thu	5 22	6 43	3 12	9	Pop. Greensboro, 15,895.		8 48	3 1	10 32
22	Fri	5 23	6 42	3 11	49	☿ Gr. elong. W.		9 13	3 41	11 10
23	Sat	5 24	6 40	3 11	29	*Thunder storms*		9 42	4 25	11 52
34.	**Fourteenth Sunday after Trinity.**					**Day's length 13 hours 14 minutes.**				
24	E	5 25	6 39	2 11	8	St. Bartholomew.		10 19	5 12	eve 42
25	Mon	5 26	6 38	2 10	48	*Cool wave*		11 6	6 4	1 40
26	Tu	5 26	6 36	2 10	27	☌ ☉ ☾. ☌ ♄ ☾.		morn	7 0	2 47
27	We	5 27	6 35	2 10	6	Battle Long Island, 1776.		0 4	8 0	3 55
28	Thu	5 28	6 33	1 9	45	☌ ☍ ☾.		1 8	9 1	4 59
29	Fri	5 28	6 32	1 9	23	☿ in Perihelion. *Threatening*		2 21	10 2	5 57
30	Sat	5 29	6 31	1 9	2	☌ ☿ ☾.		3 38	11 0	6 50
35.	**Fifteenth Sunday after Trinity.**					**Day's length 13 hours 0 minutes.**				
31	E	5 30	6 30	0 8	41	*Rain*		4 55	11 54	7 42

If your dealer can't supply you with CARALEIGH FERTILIZERS, write to the Company at Raleigh. We want you to have the best.

WEATHER FORECAST FOR AUGUST.—1st to 2d, cloudy; 3d to 5th, foggy and drizzly; 6th to 9th, warm wave; 10th to 14th, rain period; 15th to 17th, hot; 18th to 20th, seasonable; 21st to 24th, local thunder storms; 25th to 28th, cool wave; 29th, threatening; 30th to 31st rain.

We all complain of the shortness of time; and yet we have more than we know what to do with. Our lives are spent either in doing nothing at all, or in doing nothing to the purpose, or in doing nothing that we ought to do. We are always complaining that our days are few, and acting as though there would be no end of them.—*Selected.*

—The greatest poverty is not a poor purse, but a poor spirit.

—"Did Simpkins get any damages in that assault case?"

"Did he? My dear fellow, you ought to see his face."

Teacher—What lessons do Lincoln's and Washington's birthdays teach us?"

Boy—That there ain't room for any more of us to be born in February."

—"Now, Sammy, tell me, have you read the story of Joseph?"

"Oh, yes, uncle."

"Well, then, what wrong did they do when they sold their brother?"

"They sold him too cheap, I think."

—"What happened to Babylon?" asked the Sunday School teacher.

"It fell!" cried the pupil.

"And what became of Nineveh?"

"It was destroyed!"

"And what of Tyre?"

"Punctured!"

—A church worker in a small town was sent to the city to procure illuminated texts with which to decorate the church for Christmas. Shortly after his arrival in the city he was horrified to receive the following telegram signed by his wife:

"Another—unto us a child is born, nine feet long by two feet wide."

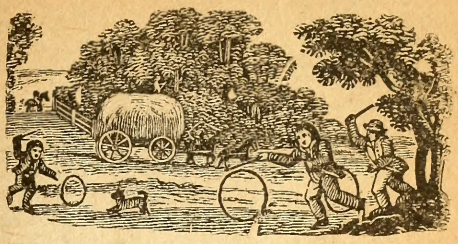
—An Irishman riding on a railroad train looked so greatly pleased that he was asked what amused him so much.

"Sure," he said, "I've been riding over this road for tin years, and today's the first time I ever got ahead of it."

"How did you do it this time?" he was asked.

Slapping his knees with evident satisfaction he replied:

"I bought a round-trip ticket and, begorra, I ain't goin' back."



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallot, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard Seed, earth up Celery. Broccoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand winter. Carrots sow. Squashes sow. Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading; sow Lettuce for autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

A farmer ought not to be ashamed of his occupation.

A rich farm makes rich milk, and such milk makes the dairyman rich.

Don't plant a mortgage on your farm, it never yields a profitable harvest.

In dairy regions everywhere the farmers are generally out of debt and in a prosperous condition.

Peas.—Peas may be sown up to the middle of the month for a forage crop, or to turn under for wheat, for which there is nothing better.

Turnips in the Corn Field.—It is a good plan to sow turnips in the corn field, to be fed after the corn is gathered. You can turn your hogs upon them or feed to your stock; milch cows especially need them to increase the flow of milk. One-half pound is about the quantity for an acre.

Cure for Colic in Horses.—Among the most effectual remedies for both spasmodic and flatulent colic in the horse are the following: Aloes, eight drams; tincture of aconite, thirty drops in a pint of water; or linseed oil a pint, to which may or may not be added an ounce of sulphuric ether; or oil of turpentine, two drams; laudanum, one ounce; linseed oil, a pint, or in great pain, laudanum, two ounces; warm water, eight ounces. Veterinarians often use hypodermically Magenda's solution of morphine from twenty to forty drops, or assafetida two ounces, tincture of opium (laudanum) half an ounce.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter,	7	7	52	a.m.	Last Quarter,	23	7	16	a.m.
Full Moon,	15	7	32	a.m.	New Moon,	29	11	43	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	5 31	6 28	0	8 19	LABOR DAY. *Rain*	♐	sets	eve 47	8 30
2	Tu	5 32	6 27	0	7 57	Pop. High Point, 9,525.	♐	7 35	1 38	9 18
3	We	5 31	5 25	1	7 35	Pop. of Kinston, 6,995.	♐	8 0	2 29	10 6
4	Thu	5 34	6 24	1	7 13	♃ stationary. *Unsettled*	♑	8 28	3 21	10 56
5	Fri	5 35	6 22	1	6 51	1st Con. Cong., Phila., 1774.	♑	9 3	4 15	11 50
6	Sat	5 35	6 21	2	6 28	Pop. Laurinburg, 2,322.	♑	9 46	5 11	morn
36. Sixteenth Sunday after Trinity.							**Day's length 12 hours 43 minutes.**			
7	E	5 36	6 19	2	6 6	*Mild and pleasant*	♒	10 35	6 8	0 50
8	Mon	5 36	6 18	2	5 43	☿ Gr. Hel. Lat. N.	♒	11 29	7 4	2 5
9	Tu	5 37	6 16	3	5 21	☌ ♃ ☾. California ad., 1850.	♓	morn	7 59	3 23
10	We	5 38	6 15	3	4 58	□ ♄ ☍. Pop. Lenoir, 3,364.	♓	0 31	8 50	4 22
11	Thu	5 38	6 14	3	4 35	☌ ☌ ☾. Pop. Lexington, 4,163	♈	1 33	9 38	5 35
12	Fri	5 39	6 12	4	4 12	*Very showery*	♈	2 36	10 22	6 16
13	Sat	5 40	6 11	4	3 50	Quebec ta. from French 1759.	♉	3 39	11 3	6 55
37. Seventeenth Sunday after Trinity.							**Day's length 12 hours 29 minutes.**			
14	E	5 41	6 10	4	3 27	*Very cloudy*	♉	4 40	11 43	7 26
15	Mon	5 42	6 8	5	3 3	Wm. Taft b. 1857.	♉	rises	morn	7 55
16	Tu	5 43	6 6	5	2 40	☌ ☿ ☍.	♊	6 35	0 21	8 21
17	We	5 44	6 5	5	2 17	EMBER DAY. [1787.	♊	6 54	1 0	8 50
18	Thu	5 45	6 4	6	1 54	☌ in ♉. Con. U. S. adopted	♊	7 16	1 40	9 18
19	Fri	5 45	6 2	6	1 31	EMBER DAY. *Cool*	♋	7 43	2 23	9 53
20	Sat	5 45	6 1	6	1 7	EMBER DAY. *wave*	♋	8 18	3 8	10 33
38. Eighteenth Sunday after Trinity.							**Day's length 12 hours 14 minutes.**			
21	E	5 46	6 0	7	0 44	*Changeable*	♋	9 0	3 58	11 18
22	Mon	5 47	5 58	7	N. 22	☌ ♄ ☾. Pop. Monroe, 4,082.	♋	9 52	4 51	eve 11
23	Tu	5 48	5 56	7	S. 1	☍ enters ♎ AUTUMN BE.	♌	10 51	5 48	1 10
24	We	5 49	5 54	8	0 23	Pop. NewBern, 9,961.	♌	11 58	6 47	2 20
25	Thu	5 50	5 53	8	0 46	☌ ♆ ☽. Pop. Oxford, 3,018.	♍	morn	7 46	3 32
26	Fri	5 50	5 52	9	1 10	Pop. Raleigh, 19,218.	♍	1 10	8 43	4 37
27	Sat	5 51	5 50	9	1 33	☌ ☿ ☾. *Stormy*	♎	2 27	9 38	5 35
39. Nineteenth Sunday after Trinity.							**Day's length 11 hours 58 minutes.**			
28	E	5 51	5 49	9	1 57	*Cool and frosty*	♎	3 46	10 31	6 28
29	Mon	5 52	5 47	10	2 20	MICHAELMAS. [4,828.	♎	5 3	11 22	7 19
30	Tu	5 53	5 46	10	2 43	☌ ☿ ☾ Pop. Reidsville,	♏	sets	eve 14	8 7

If you want "the smile that won't come off," Farmers Fertilizers will give it to you. There's none better. Made in Raleigh, and made right.

WEATHER FORECAST FOR SEPTEMBER.—1st to 3d, general rains; 4th to 5th, unsettled; 6th to 10th, mild and pleasant; 11th to 12th, showery; 13th to 15th, cloudy; 16th to 20th, cool wave; 21st to 22d, changeable; 23d to 26th, windy; 27th to 30th, cool and frosty mornings.

As the rays come from the sun, and yet are not the sun; even so our love and pity, though they are not God, but merely a poor, weak image and reflection of Him, yet from Him alone they come. If there is mercy in our hearts, it comes from the fountain of mercy. If there is the light of love in us, it is a ray from the full sun of His love.—*Selected.*

—"Mr. Cleaver, how do you account for the fact that I found a piece of rubber tire in one of the sausages I bought here last week?"

"My dear madam, the motor car is replacing the horse everywhere."

—"My husband is particularly liable to seasickness," remarked the lady passenger. "Could you tell him what to do in case of an attack?"

"'Tain't necessary, mum," replied the captain; "he'll do it."

—"Do you know, dear," said Edith to her friend, "that when I dance with Jack it just seems as if he will dance me straight to Heaven?"

"Really," replied Constance, "doesn't he ever reverse?"

—"I confess," said the old doctor to the patient, "I can not make out your case."

"Well, what are you going to do?" asked the forlorn patient.

"Oh," said the doctor as he brightened up, "we'll wait and find out at the post-mortem examination."

—The little city girl stood watching the "hand" on the farm milking the cow.

"Think you could do it?" asked the "hand."

"I think so," replied Miss City. "I could do the milking, I think, but when you want to stop milking how do you turn it off?"

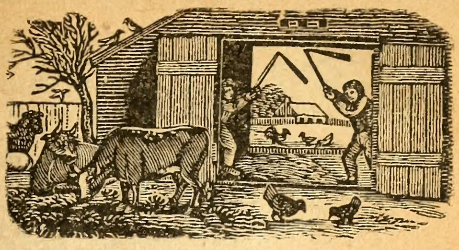
—The aviator's wife was taking her first trip with her husband in his airship.

"Wait a minute, George," she said. "I'm afraid we'll have to go down again."

"What's wrong?" asked the husband.

"I believe I have dropped one of the pearl buttons off my jacket. I think I can see it glistening on the ground."

"Keep your seat, my dear," said the aviator; "that's Lake Erie."



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the Pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and large York Cabbage may be sown; towards the spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

An animal is never at a standstill. It is either increasing or decreasing. The rule should be to never allow an animal to fall off.

What is the condition of the manure heaps in the barnyards? If they are left uncovered to waste by evaporation, and unprotected from heavy winds, losses are going on that even the best farming otherwise could not afford.

Clover and grass seeds may be sown in the fall or spring. The advantage of sowing in the fall is, they get well rooted and start off more rapidly in the spring, keeping ahead of all weeds and grasses which may crowd them out in the spring.

Wheat.—Sow this month and to the last of October one and a half to two bushels per acre. To prevent rust, soak the seed in a hot solution of blue stone twenty-four hours and dry. Sixteen ounces of blue stone to ten gallons of water is enough to sprinkle over ten bushels of seed.

Question—What is the cheapest and quickest way for a farmer with limited means to improve his stock? Answer—It is by the persistent use of the best males he can obtain. In most cases he will find it best to secure full blood animals of the breed which most nearly corresponds to his ideas, use these on the best female he has or can readily obtain, and continue the use of equally good and well-bred sires on the female progeny for the successive crosses.

MOON'S PHASES.

	D. H. M.		D. H. M.
First Quarter,	6 8 32 p.m.	Last Quarter,	22 5 39 p.m.
Full Moon,	15 0 53 a.m.	New Moon,	29 9 15 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	5 54	5 44	10	3 7	*Changeable*	♐	6 26	1 7	8 55
2	Thu	5 55	5 43	10	3 30	☐♂☉. ☐♃☉.	♐	6 57	2 1	9 45
3	Fri	5 56	5 41	11	3 53	First Ger emi. in Penn., 1638.	♑	7 39	2 59	10 37
4	Sat	5 57	5 40	11	4 16	Battle Germanton, 1777.	♑	8 26	3 57	11 35
40.	**Twentieth Sunday after Trinity.**							**Day's length 11 hours 41 minutes.**		
5	E	5 58	5 39	11	4 40	Pop. Salem, 5,533. *Cloudy*	♑	9 21	4 56	morn
6	Mon	5 59	5 38	12	5 3	☌♃☾.	♒	10 22	5 53	0 41
7	Tu	6 0	5 36	12	5 26	Pop. Salisbury, 7,153.	♒	11 25	6 46	1 56
8	We	6 1	5 35	12	5 49	☌☊☾. Pop. Spray, 6,000.	♓	morn	7 35	3 10
9	Thu	6 2	5 34	12	6 12	Columbus dis. America 1492.	♓	0 29	8 20	4 12
10	Fri	6 3	5 32	13	6 34	Pop. Statesville, 4,599.	♈	1 31	9 2	5 2
11	Sat	6 3	5 30	13	6 57	*Very warm*	♈	2 33	9 42	5 41
41.	**Twenty-first Sunday after Trinity.**							**Day's length 11 hours 25 minutes.**		
12	E	6 4	5 29	13	7 20	☿ in Aphelion. *Warm*	♈	3 34	10 21	6 15
13	Mon	6 5	5 28	14	7 42	♁ stationary. [1644.	♉	4 33	11 0	6 45
14	Tu	6 6	5 27	14	8 5	☿ in Perihelion. Wm. Penn b.	♉	5 30	11 40	7 12
15	We	6 7	5 25	14	8 27	*Cloudy*	♉	rises	morn	7 40
16	Thu	6 8	5 24	14	9 49	*Damp, drizzly and rainy*	♊	5 47	0 22	8 10
17	Fri	6 9	5 23	14	9 11	Burgoyne surrendered 1777.	♊	6 20	1 6	8 45
18	Sat	6 9	5 21	15	9 33	ST. LUKE, EVANGELIST.	♋	6 59	1 55	9 22
42.	**Twenty-second Sunday after Trinity.**							**Day's length 11 hours 9 minutes.**		
19	E	6 10	5 19	15	9 55	☌♄☾. Cornwallis sur. 1781.	♋	7 46	2 47	10 5
20	Mon	6 11	5 18	15	10 16	*Much cooler* [3,877.	♋	8 44	3 42	10 52
21	Tu	6 12	5 17	15	10 38	☌♁☾. Pop. Thomasville.	♌	9 46	4 40	11 46
22	We	6 13	5 16	15	10 59	☐☿☉. Pop. Washington-	♌	10 54	5 37	eve 48
23	Thu	6 14	5 15	15	11 20	*Very cold* [6,211.	♍	morn	6 33	1 58
24	Fri	6 15	5 14	16	11 41	Pop. Waynesville, 2,008.	♍	0 6	7 27	13 10
25	Sat	6 16	5 12	16	12 2	Pop. Wilmington, 25,748.	♎	1 21	8 18	4 13
43.	**Twenty-third Sunday after Trinity.**							**Day's length 10 hours 55 minutes.**		
36	E	6 16	5 11	16	12 23	*Very fair*	♎	2 37	9 9	5 11
27	Mon	6 17	5 10	16	12 43	☌♀☾.	♎	3 47	9 59	6 5
28	Tu	6 18	5 9	16	13 4	Pop. Wilson, 6,717. [1858.	♏	5 6	10 50	6 55
29	We	6 19	5 8	16	13 24	Theodore Roosevelt b.	♏	6 26	11 44	7 45
30	Thu	6 21	5 6	16	13 44	*Changeable*	♐	sets	eve 41	8 34
31	Fri	6 22	5 5	16	14 3	☌♂☾. HALLOWEEN.	♐	6 14	1 40	9 25

"It's the stuff I've been looking for. Cotton and corn literally black." That's what a man wrote us about CARALEIGH TOP DRESSER.

WEATHER FORECAST FOR OCTOBER.—1st, changeable; 2d to 4th, warm; 5th to 6th, cloudy; 7th to 9th, dark, threatening; 10th to 13th, very warm; 14th to 15th, cloudy; 16th to 17th, damp, drizzly and rainy; 18th to 20th, cooler; 21st to 23d, very cold; 24th to 27th, fair to changeable; 28th to 31st, stormy.

The book of Nature is an expression of the thoughts of God. We have God's terrible thoughts in the thunder and lightning; God's loving thoughts in the sunshine and the breeze; God's bounteous, prudent, careful thoughts in the waving harvest. We have God's brilliant thoughts, which are beheld from mountain-top and valley; and we have God's most sweet and pleasant thoughts of beauty in the little flowers that blossom at out feet.—*Selected.*

—Let us be charitable even to the uncharitable.

—Time is the one justice who fairly tries all offenders.

—"Jane," said a mistress, "how was it I saw you treat your friends to my cake?"

"I can't tell, ma'am, for I'm sure I covered the keyhole."

—"Why, Johnny," said his mother, "I do believe you're teaching that parrot to swear!"

"No, I'm not, mother," the boy replied; "I'm just telling it what it mustn't say."

—A quick-witted Irish girl was being examined by the inspector.

"You were born in Ireland?"

"I was."

"What part?"

"Why, all of me, of course."

—"Please, ma'am," said a servant, "there's a poor man at the door with wooden legs."

"Why, Bridget," answered the mistress in a reproving tone, "what can we do with wooden legs? Tell him we do not want any."

—A little girl of twelve years, the daughter of a clergyman, was asked: "Sadie, does your papa ever preach the same sermon twice?"

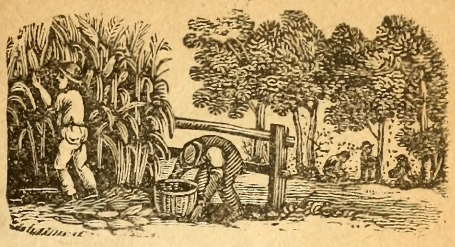
After thinking a moment Sadie replied: "Yes, I think he does; but I think he hollers in different places."

—"I hear that Doctor Smith is treating you?" asked his friend.

"Yes," said Dobson.

"What is he doing to you?"

"Well," said Dobson, "we chat together, he writes prescriptions for me, I tear 'em up, and I get well."



Garden Calendar for October.

Beets planted last month, cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe, Onions sown last month will be ready to transplant, small bulb onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required. Asparagus beds dress. Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

Question—What will prevent rust in cotton? Answer—Half a bushel of salt to the acre sown amongst cotton, it is said, will prevent rust.

For everything you buy or sell, lend or hire, make an exact contract at first—do not be put off by the popular mistaken idea that "we shall not disagree about trifles."

Keep your farm buildings and all your premises absolutely clean. Use absorbents, such as dry earth and ashes, and all offensive gases will disappear, thereby promoting health and prosperity.

Cow Peas.—Cow peas are excellent for green feed. The practice of planting at the last working of corn and turning under after the gathering of the corn crop is one to be recommended, as it adds immensely to the fertility of the soil, which is always greatly exhausted by a corn crop.

Question—Does the feeding of charcoal to hogs and poultry increase their tendency to fatten? Answer—Experiments often made clearly prove that the same amount of feed will produce a far greater amount of flesh and fat when fed with charcoal than without it. Charcoal not only fattens, but greatly preserves the health.

Question—What is a cure for cracked heels in horses? Answer—To cure cracked heels in horses, wash well with castile soap; take common land plaster and rub the cracks full; keep the horse out of the mud; let him out in a clean lot; use plenty of the plaster, applying it every day for a few days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	5	1	20	p.m.	Last Quarter,	21	2	43	a.m.
Full Moon,	13	5	57	p.m.	New Moon,	27	8	27	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	6 22	5 5	16	14 23	ALL SAINTS' DAY.	♌	7 8	2 41	10 20
44.	**Twenty-fourth Sunday after Trinity.**					**Day's length 10 hours 41 minutes.**				
2	E	6 23	5 4	16	14 42	ALL SOULS' DAY.	♌	8 8	3 40	11 20
3	Mon	6 24	5 3	16	15 1	☿ ☌ ☾. ELECTION DAY.	♍	9 12	4 37	morn
4	Tu	6 25	5 2	16	15 19	☿ ♁ ☽. *Clear weather*	♎	10 17	5 28	0 27
5	We	6 26	5 1	16	15 38	♀ Gr. Hel. Lat. N.	♎	11 21	6 16	1 35
6	Thu	6 27	5 0	16	15 56	Lincoln elected 1860.	♎	morn	6 59	2 38
7	Fri	6 28	4 59	16	16 14	*Windy and unsettled.*	♏	0 22	7 40	3 33
8	Sat	6 28	4 58	16	16 31	Arthur Dobbs Gov. 1754.	♏	1 25	8 19	4 19
45.	**Twenty-fifth Sunday after Trinity.**					**Day's length 10 hours 28 minutes.**				
9	E	6 29	4 57	16	16 49		♐	2 24	8 58	4 57
10	Mon	6 30	4 56	16	17 6	*Cold weather*	♐	3 20	9 37	5 30
11	Tu	6 32	4 55	16	17 23	Thunder is heard 30 miles.	♐	4 20	10 19	6 2
12	We	6 33	4 55	16	17 39	☿ stationary. Gen. Graham d.	♑	5 23	11 3	6 33
13	Thu	6 34	4 54	16	17 55	Indian Summer. [1836.	♑	6 25	11 50	7 6
14	Fri	6 35	4 53	16	18 11	A.S.Merrimon d. 1892.	♑	rises	morn	7 40
15	Sat	6 36	4 53	15	18 26	☌ ♄ ☾. *Rough weather*	♒	5 43	0 42	8 18
46.	**Twenty-sixth Sunday after Trinity.**					**Day's length 10 hours 15 minutes.**				
16	E	6 37	4 52	15	18 42	Oklahoma admitted 1907.	♒	6 39	1 37	9 0
17	Mon	6 38	4 51	15	18 57	Suez Canal opened 1869.	♓	7 40	2 35	9 45
18	Tu	6 49	4 51	15	19 11	☌ ♁ ☾. *Very damp*	♓	8 46	3 33	10 33
19	We	6 40	4 50	15	19 25	James Garfield b. 1835.	♈	9 56	4 29	11 29
20	Thu	6 41	4 50	14	19 39	☿ in ♉. *Rainy*	♈	11 7	5 22	eve 30
21	Fri	6 42	4 49	14	19 53	Cong. 1st met in Wash.	♉	morn	6 13	1 37
22	Sat	6 43	4 49	14	20 6	*Mild wave* [1800.	♉	0 19	7 1	2 45
47.	**Twenty-seventh Sunday after Trinity.**					**Day's length 10 hours 5 minutes.**				
23	E	6 44	4 49	14	20 18	☌ ☿ ♍. *Mild wave*	♊	1 34	7 50	3 49
24	Mon	6 45	4 48	13	20 31	Pop. Winston-Salem, 22,700.	♊	2 42	8 39	4 48
25	Tu	6 46	4 47	13	20 43	☿ in Perihelion.	♊	3 59	9 30	5 43
26	We	6 47	4 47	13	20 54	☌ ♀ ☾. Wm. Tryon Gov. 1765.	♋	5 18	10 24	6 37
27	Thu	6 48	4 47	12	21 6	☌ ☿ ☾. THANKSGIVING D.	♋	6 35	11 21	7 28
28	Fri	6 59	4 46	12	21 16	Gen. W. Blount d. 1896.	♌	sets	eve 22	8 20
29	Sat	6 50	4 46	12	21 27	*Sudden fall in temperature*	♌	5 50	1 23	9 11
48.	**Advent Sunday.**					**Day's length 9 hours 55 minutes.**				
30	E	6 51	4 46	12	21 37	☌ ♃ ☾. ST. ANDREW.	♐	6 53	2 22	10 4

Over twenty thousand tons CARALEIGH FERTILIZERS sold the past year; more next. Trade growing all the time. Farmers know "a good thing."

WEATHER FORECAST FOR NOVEMBER.—1st to 3d, pleasant conditions; 4th to 5th, clear nights and sunny days; 6th to 9th, windy and unsettled; 10th to 13th, cold; 14th to 15th, rough weather; 16th to 20th, damp, foggy and rainy; 21st to 23d, mild wave; 24th to 25th, variable; 26th to 28th, unsettled; 29th to 30th, sudden fall in temperature.

Just as the sun gleams over the palace, and into the cottage, flushing alike with its splendor the council-chamber of the monarch and the kitchen of the peasant; as the all-pervasive light fills the vast dome of the sky, and the tiny cup of the flower; so religion illumines at once the heaven of our hopes, and the earth of our cares. Secularities become hallowed; toil brightens with the smile of God; business becomes crystalline; light from God comes through it to us; glances from us go through it to God.—*Selected.*

—"What do you do for a living, Mose?"
"I's de manager ob a laundry."
"What's the name of this laundry?"
"Eliza Ann."

—"You never saw my hands as dirty as that," said a petulant mother to her little girl.
"No, but your ma did," was the reply.

—Pa—But, young man, do you think you can make my girl happy?
Suitor—Do I? Say, I wish you could have seen her when I proposed.

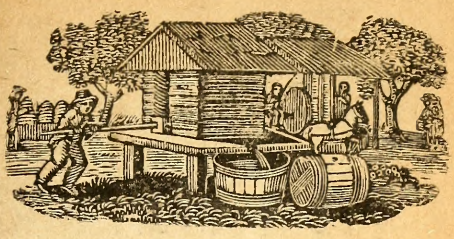
—"I saw you kiss sister last night."
"Did you, Bobby? Here's a quarter for you."
"Thanks. And then I saw you kiss the maid in the hall."
"Great Scott! Here's five dollars'"

—She—Here's a lock of blonde hair and one of black hair in your watch case, Fred. What does it mean?
He—is your memory so short, dear? They are both yours.

—Little Willie—Say, pa!
Pa—What is it, son?
Little Willie—If the earth was destroyed while a man was up in an aeroplane, where would he land when he came down?

—"No, Willie," said his mother, "no more sweets tonight. Don't you know you can't sleep on a full stomach?"
"That's all right, mamma," said Willie; "I can sleep on my back, can't I?"

—"What would you think, daddy, if Algernon Nocash should suggest becoming your son-in-law?"
"Withdraw, my dear, while I think aloud."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages; the beds may then be covered with straw or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

Milk cows at this season will fail in the flow of milk unless they are fed regularly and attention paid to them.

Manure containing ammonia must not be mixed with alkaline ashes, else some of the ammonia will be lost.

Don't spare the whitewash brush on your outhouses. It has an excellent moral as well as valuable physical cleansing effect.

Mixing salt with manure and composts will kill white grubs as well as seeds of weeds. Afterwards spread broadcast and plow, harrow or cultivate into the soil.

The margin of profits to the farmer just now is close and sharp. They way to make farming pay is not to run off on side issues, and so neglect the business in hand, but by higher cultivation, improved methods of tillage, more economical management, and by greater industry seek to swell the profits.

Transplanting.—In transplanting, remember to dig wide holes; cut off all broken or marred roots; spread out the roots in a natural position; set the tree a little above its previous depth; fill in with good soil (no manure), work it between the roots with the hand; do not pull the tree up and down, and finally press the earth firmly, and if there is a likelihood of dry weather, spread a mulch over the surface. Bear always in mind that plants are injured if their roots are exposed to sun or wind for even a few minutes.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	5	9	45	a.m.	Last Quarter,	20	11	2	a.m.
Full Moon,	13	9	46	a.m.	New Moon,	27	9	45	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	6 51	4 46	11	21 46	*Bright sunny days*	♌	7 59	3 17	11 0
2	Tu	6 52	4 46	11	21 56	☿ ♁ ☾. Monroe Doc. 1823.	♌	9 5	4 8	11 59
3	We	6 53	4 46	10	22 4	Maurice Moore d. 1777.	♌	10 10	4 53	morn
4	Thu	6 54	4 46	10	22 13	Rev. Chas. F. Deems b. 1820.	♌	11 13	5 36	0 55
5	Fri	6 55	4 46	9	22 21	♀ Gr. Hel. Lat. N.	♌	morn	6 16	1 49
6	Sat	6 56	4 46	9	22 38	*Mild weather*	♌	0 14	6 55	2 20
49.	**Second Sunday in Advent.**							**Day's length 9 hours 50 minutes.**		
7	E	6 56	4 46	9	22 35	♂ ♄ ◍. *Cloudy*	♍	1 11	7 33	3 25
8	Mon	6 57	4 46	8	22 42	Average human life 33 years.	♍	2 8	8 14	4 5
9	Tu	6 58	4 46	8	22 48	Mississippi admitted 1817.	♍	3 11	8 57	4 44
10	We	6 59	4 46	7	22 53	♀ Gr. elong. W.	♎	4 13	9 43	5 21
11	Thu	7 0	4 46	7	22 59	Treaty with Spain 1898.	♎	5 17	10 33	6 0
12	Fri	7 1	4 46	6	23 3	☌ ♄ ☾. *Stormy*	♎	6 19	11 23	6 40
13	Sat	7 2	4 46	6	23 8	Indiana admitted 1816.	♏	rises	morn	7 20
50.	**Third Sunday in Advent.**							**Day's length 9 hours 45 minutes.**		
14	E	7 2	4 47	5	23 12	Washington, D.C., found. 1790.	♏	5 30	0 26	8 2
15	Mon	7 3	4 47	5	23 15	☌ ☌ ☾. Alabama admit. 1819.	♏	6 37	1 25	8 47
16	Tu	7 4	4 47	4	23 18	☌ ♆ ☾. *Very cold*	♐	7 46	2 23	9 33
17	We	7 4	4 47	4	23 20	EMBER DAY.	♐	8 59	3 18	10 22
18	Thu	7 5	4 48	3	23 22	*Mild and soft*	♑	10 10	4 10	11 13
19	Fri	7 6	4 48	3	23 24	EMBER DAY.	♑	11 25	4 59	eve 10
20	Sat	7 7	4 48	2	23 25	EMBER DAY.	♑	morn	5 47	1 12
51.	**Fourth Sunday in Advent.**							**Day's length 9 hours 41 minutes.**		
21	E	7 7	4 48	2	23 26	Landing Pil. Plym. R. 1620.	♒	0 33	6 34	2 17
22	Mon	7 8	4 49	1	23 26	◍ inters ♈. WINTER BEG.	♒	1 45	7 23	3 25
23	Tu	7 8	4 50	1	23 25	*Rainy weather*	♓	3 0	8 14	4 30
24	We	7 8	4 50	slow	23 24	Treaty peace Gr. Brit'n 1814.	♓	4 15	9 9	5 30
25	Thu	7 9	4 51		23 23	CHRISTMAS DAY.	♓	5 29	10 7	6 27
26	Fri	7 9	4 52	0	23 11	ST. STEPHEN. ☌ ♀ ☾.	♈	6 38	11 7	7 19
27	Sat	7 10	4 52	1	23 19	ST. JOHN EVANGELIST.	♈	sets	eve 7	8 10
52.	**First Sunday after Christmas.**							**Day's length 9 hours 43 minutes.**		
28	E	7 10	4 53	1	23 16	*Low temperature*	♈	5 42	1 4	8 59
29	Mon	7 10	4 54	2	23 13	☌ ♁ ☾.	♉	6 48	1 57	9 45
30	Tu	7 10	4 54	2	23 10	1st eclipse predicted 640 B.C.	♉	7 53	2 45	10 30
31	We	7 11	4 55	3	23 5	♀ in ♑. *Mild wave*	♊	8 58	3 30	11 15

Everything on hand all the time to make crops grow. Write us your needs. Orders shipped out the day received.

WEATHER FORECAST FOR DECEMBER.—1st to 2d, bright, sunny days; 3d to 4th, mild; 5th to 6th, variable; 7th to 10th, cloudy spell; 11th to 13th, stormy; 14th to 15th, cold; 16th to 19th, moderating, mild; 20th, soft, slushy weather; 21st to 23d, rain wave; 24th to 26th, cold; 27th to 28th, low temperature; 29th to 31st, mild wave.

The moon, a softer but not less beautiful object than the sun, returns and, communicates to mankind, the light of the sun in a gentle and delightful manner, exactly suited to the strength of the human eye: an illustration and most beautiful emblem, in this and other respects, of the Divine Redeemer of mankind, who, softening the splendor of the Godhead, brings it to the eye of the understanding in a manner fitted to the strength of the mind, so that, without being overwhelmed or distressed, it can thus behold "the light of the knowledge of the glory of God in the face of Jesus Christ."—*Selected.*

—"Doctor, my wife has lost her voice. What can I do about it?"

"Try getting home late some night."

—She—It must be fine to sing on the Glee Club.

He—It ought to be fine or imprisonment.

—Judge—Where did you get those chickens, Rufus?

Rufus—You wouldn't hev me give up ma trade secret, would yer, judge?"

—Rastus—Mighty mean man I's wukin' fer.

Rufus—What's de mattah?

Rastus—Took de laigs off de w'eelbarruh so's I kain't set it down an' rest.

—"Your sister's a long time about making her appearance," suggested the caller.

"Well," said the little brother, "she'd be a sight if she came down without making it."

—The class was being questioned on the cardinal points of the compass.

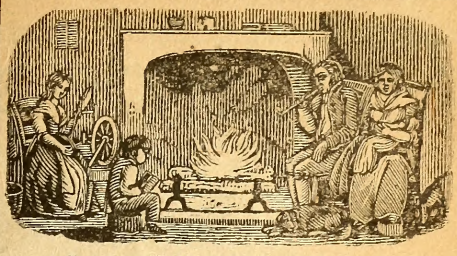
Teacher—If I turn to the east and look at the rising sun, what is behind me?

Boy—Yer shadder.

—Young Lady (coming in with partner from room where progressive whist is being played)—Oh, mummy, I've captured the "booby."

Mother—Well, my dear daughter, come and kiss me, both of you.

—A schoolboy's composition on Patrick Henry contained the following gem: "Patrick was not a very bright boy. He had blue eyes and light hair. He got married, and then said, 'Give me liberty or give me death.'"



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather is open, the ground may be plowed or trenched to receive the benefit of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salads sow in frames; also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth-up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

It is not good luck that makes good crops, but it is good work. Brains and hands must combine to do the work.

Stop mortgaging your crops before they are made and you will be 100 per cent better off at harvest time.

Providence never hides a smiling countenance from those who manure highly, cultivate often, and seed with liberality.

A farmer should look ahead, think in advance of his work, and have his plans well laid. The winter is a good time for this mental labor.

Compost.—Farmers who know the value of compost, and know how to make it, increase their manure pile. In this way hundreds of loads are made annually, the material being gathered on the premises, such as forest leaves, cornstalks (including the roots), weeds, vines, loam from fence corner, muck from ponds and ditches, occasionally a sprinkling of lime through the mass, layers of barnyard manure, and thus build up oblong squares and let them remain over winter.

Question—What is the best feed for horses that work regularly? Answer—The experience of most farmers is that hay cut fine and oats bruised or ground, and the whole mixed or moistened with water, to which is added a sprinkle of salt and meal. Thus prepared, the animal will consume his feed sooner, digest it more easily and quickly, and consequently have more time for rest and renewing his powers for labor. A change of food, however, is as necessary for an animal as for man.

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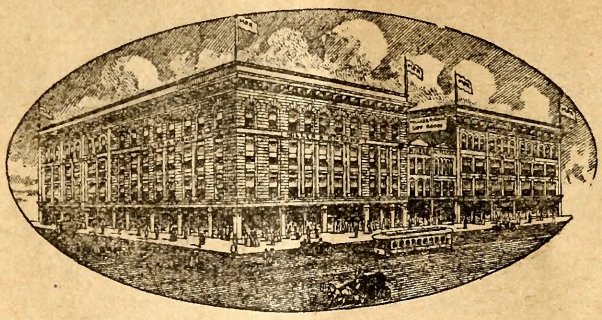

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HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, forever.

If the New Moon, First Quarter, Full Moon or Last Quarter happens	In Summer	In Winter
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold and rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or S. W.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer midday or noon the phases of the Moon happen, the more frost or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hours, *i.e.*, from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

TIDES.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.		H.	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington City	7	26
Richmond	4	30	Hatteras Inlet	7	04
Beaufort	7	21	Beaufort, S. C.	7	58
Southport	7	23	Wilmington	9	09
Charleston	7	20	Savannah	8	13

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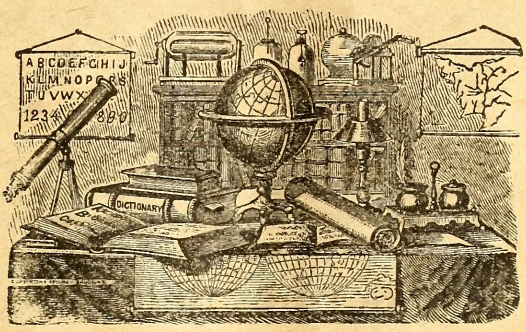

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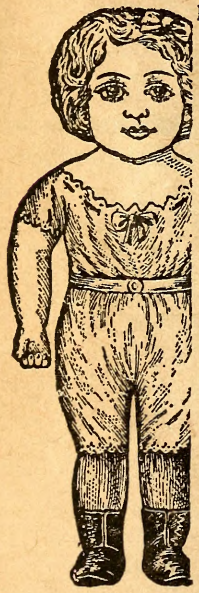

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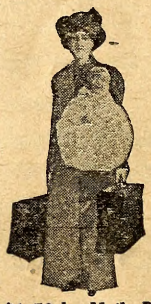

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Jno. D. Warlick, Onslow County; salary, $900.

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Board of Public Buildings and Grounds.

Governor, Secretary of State, Treasurer, and Attorney-General.

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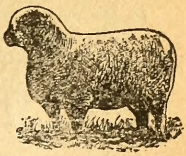

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The Commission was created by legislative enactment. The object is to give assistance, advice and counsel to all libraries, to all communities which may propose to establish libraries, and all persons interested, as to the best means of establishing and administering such libraries.

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The North Carolina Historical Commission was created by act of the Legislature of 1903. It consists of five members, appointed by the Governor. Its object is the collection, preservation, and publication of material relating to North Carolina history. It has offices in the State Capitol.

Its members are: J. Bryan Grimes, Chairman, Raleigh; W. J. Peele, Raleigh; M. C. S. Noble, Chapel Hill; Thomas M. Pittman, Henderson; D. H. Hill, Raleigh; R. D. W. Connor, Raleigh, Secretary.

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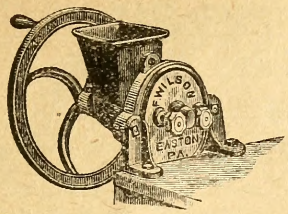

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JANUARY 1. NEW YEAR'S DAY: In all the States (including the District of Columbia) except Massachusetts.

JANUARY 8. ANNIVERSARY OF THE BATTLE OF NEW ORLEANS.

JANUARY 19. LEE'S BIRTHDAY: In Florida, Georgia, North Carolina, South Carolina, Virginia, Alabama, Arkansas and Mississippi.

FEBRUARY 12. LINCOLN'S BIRTHDAY: In Connecticut, Illinois, Minnesota, New Jersey, New York, North Dakota, Pennsylvania, Washington (State), Wyoming, Colorado, Delaware, Kansas, Nevada, Iowa, Michigan and California.

FEBRUARY 22. WASHINGTON'S BIRTHDAY: In all the States, including the District of Columbia and Arizona.

MARCH 2. ANNIVERSARY OF TEXAN INDEPENDENCE: In Texas.

APRIL. In Oregon the forty-fifth day preceding General State Election. Primary nominating election held. Every day on which an election is held throughout the State is a legal holiday.

APRIL 6. CONFEDERATE MEMORIAL DAY: In Louisiana.

GOOD FRIDAY, FRIDAY PRECEDING EASTER SUNDAY: In Alabama, Florida, Louisiana, Maryland, Minnesota, New Jersey, Pennsylvania, Tennessee and Connecticut.

APRIL 19. PATRIOT'S DAY: In Massachusetts and Maine.

APRIL 21. ANNIVERSARY OF THE BATTLE OF SAN JACINTO: In Texas.

APRIL 26. CONFEDERATE MEMORIAL DAY: In Alabama, Florida, Georgia and Mississippi.

MAY 10. CONFEDERATE MEMORIAL DAY: In North Carolina and South Carolina.

MAY (Second Friday). CONFEDERATE DAY: In Tennessee.

MAY 20. ANNIVERSARY OF THE SIGNING OF THE MECKLENBURG DECLARATION OF INDEPENDENCE: In North Carolina.

MAY 30. DECORATION DAY: In all the States and Territories (and District of Columbia), except Alabama, Arkansas, Florida, Georgia, Idaho, Louisiana, Mississippi, New Mexico, North Carolina, South Carolina, Texas. In Virginia known as "Confederate Memorial Day."

JUNE 3. JEFFERSON DAVIS' BIRTHDAY: In Florida, Georgia, Alabama, Mississippi, Tennessee, Texas and South Carolina.

JULY 4. INDEPENDENCE DAY: In all the States and Territories and the District of Columbia.

AUGUST 16. BENNINGTON BATTLEDAY: In Vermont.

LABOR DAY (the first Monday in September): In all the States and Territories (and the District of Columbia), except North Dakota. In Louisiana observed in Orleans Parish. In Wyoming by proclamation of the Governor.

SEPTEMBER 12. OLD DEFENDERS' DAY: In Baltimore, Md.

OCTOBER 12. COLUMBUS DAY: In California, Colorado, Connecticut, Illinois, Maryland, Michigan, Missouri, Montana, New Jersey, New York, Pennsylvania, Massachusetts, Alabama, Vermont, Indiana, Delaware, Rhode Island, Kansas, Oklahoma, Oregon and Washington.

NOVEMBER (Tuesday after the First Monday). GENERAL ELECTION DAY: In Arizona, California, Colorado, Delaware, Florida, Idaho, Illinois (in Chicago, Springfield and East St. Louis only), Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Missouri, Montana, Nevada, New Hampshire, New Jersey; New Mexico, New York, North Carolina, North Dakota, Ohio (from 5.30 a.m. to 9.00 a.m. only), Oklahoma, Oregon (for Presidential elections only), Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Virginia, West Virginia, Washington, Wisconsin and Wyoming in the years when elections are held therein.

NOVEMBER. THANKSGIVING DAY (usually the fourth Thursday in November): Is observed in all the States and in the District of Columbia, Arizona and New Mexico, though in some States it is not a statutory holiday.

DECEMBER 25. CHRISTMAS DAY: In all the States and Territories, and in the District of Columbia.

Sundays and Fast Days are legal holidays in all the States which designate them as such.

In Kansas Decoration Day, Labor Day and Washington's Birthday are the only legal holidays by legislative enactment; other legal holidays are so only by common consent. In New Mexico Decoration Day, Labor Day and Arbor Day are holidays when so designated by the Governor.

ARBOR DAY is a legal holiday in Arizona, Maine Maryland, New Mexico, Wisconsin and Wyoming, the day being set by the Governor in Texas, February 22; Nebraska, April 22; Utah, April 15; Rhode Island, second Friday in May; Montana, second Tuesday in May; Colorado (school holiday only), third Friday in April; in Oklahoma, the Friday following the second Monday in March; in Arkansas, first Saturday in March.

Every Saturday after 12 o'clock noon is a legal holiday in Illinois (in cities of 200,000 or more inhabitants), Maryland, Michigan, New York, New Jersey, Ohio, Pennsylvania, Rhode Island, Virginia, the District of Columbia (for banking purposes), and in New Orleans, La., and Charleston, S. C.; in Louisiana and Missouri in cities of 100,000 or more inhabitants; in Tennessee, for State and county offices, and in Colorado during June, July and August, in New Castle County, Delaware.

There is no National Holiday, not even the Fourth of July. Congress has at various times appointed special holidays. In the second session of the Fifty-third Congress, it passed an Act making Labor Day a public holiday in the District of Columbia, and it has recognized the existence of certain days as holidays for commercial purposes, but with the exception named, there is no general statute on the subject. The proclamation of the President designating a day of Thanksgiving only makes it a legal holiday in the District of Columbia and the Territories.

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DAIRY AND LAWN SUPPLIES

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An effective insecticide to destroy insects on leaves and roots of plants without injury to flower or foliage leaving no disagreeable odor.

This will be found an excellent wash for dogs and other animals. It relieves mange, destroys lice and insects, and gives the coat a beautiful glossy appearance.

It will also kill insects in houses, poultry houses, stables, etc.

In use and recommended by leading seedsmen and florists. Send in your order now.

½ pint, 25 cents; pint, 40 cents; quart, 75 cents; ½ gallon, $1.25; gallon, $2.00; 5-gallon can, $9.00; 10-gallon can, $17.50. Dilute with water 30 to 50 parts.

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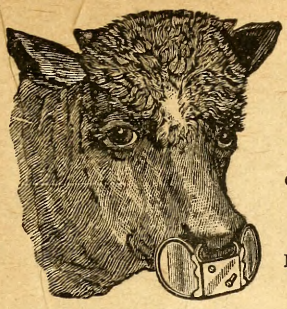
W. T. Smithdeal MANAGER

Population of the Counties of North Carolina as per Census 1890, 1900 and 1910.

COUNTY.	1910.	1900.	1890.
Alamance	28,712	25,665	18,271
Alexander	11,592	10,960	9,430
Alleghany	7,745	7,759	6,523
Anson	25,465	21,870	20,027
Ashe	19,074	19,581	15,628
Beaufort	30,877	26,404	21,072
Bertie	23,039	20,538	19,176
Bladen	18,006	17,677	16,763
Brunswick	14,432	12,657	10,900
Buncombe	49,798	44,288	35,266
Burke	21,408	17,699	14,939
Cabarrus	26,240	22,456	18,142
Caldwell	20,579	15,694	12,298
Camden	5,640	5,474	5,667
Carteret	13,776	11,811	10,825
Caswell	14,858	15,028	16,028
Catawba	27,918	22,133	18,689
Chatham	22,635	23,912	25,413
Cherokee	14,136	11,860	9,976
Chowan	11,303	10,258	9,167
Clay	3,909	4,532	4,197
Cleveland	29,494	25,078	20,394
Columbus	28,020	21,274	17,856
Craven	25,594	24,160	20,533
Cumberland	35,284	29,249	27,321
Currituck	7,693	6,529	6,747
Dare	4,841	4,757	3,768
Davidson	29,404	23,403	21,702
Davie	13,394	12,115	11,621
Duplin	25,442	22,405	18,690
Durham	35,276	26,233	18,041
Edgecombe	32,010	26,591	24,113
Forsyth	47,311	35,261	28,434
Franklin	24,692	25,116	21,090
Gaston	37,063	27,903	17,764
Gates	10,455	10,413	10,252
Graham	4,749	4,343	3,313
Granville	25,102	23,263	24,484
Greene	13,083	12,038	10,039
Guilford	60,497	39,074	28,052
Halifax	37,646	30,793	28,908
Harnett	22,174	15,988	13,700
Haywood	21,020	16,222	13,346
Henderson	16,262	14,104	12,589
Hertford	15,436	14,294	13,851
Hyde	8,840	9,278	8,903
Iredell	34,315	29,064	25,462
Jackson	12,998	11,853	9,512
Johnston	41,401	32,250	27,239
Jones	8,721	8,226	7,403
Lee	11,376	------	------
Lenoir	22,769	18,639	14,879
Lincoln	17,132	15,498	12,586
McDowell	13,538	12,567	10,939
Macon	12,191	12,104	10,102
Madison	20,132	20,644	17,805
Martin	17,797	15,383	15,221
Mecklenburg	67,031	55,268	42,673
Mitchell	17,245	15,221	12,807
Montgomery	14,967	14,197	11,239
Moore	17,100	23,622	20,479
Nash	33,727	25,478	20,707
New Hanover	32,037	25,785	24,026
Northampton	22,323	21,150	21,242
Onslow	14,125	11,940	10,303
Orange	15,064	14,690	14,948
Pamlico	9,966	8,045	7,146
Pasquotank	16,693	13,660	10,748
Pender	15,471	13,381	12,514
Perquimans	11,054	10,091	9,293
Person	17,356	16,685	15,151
Pitt	36,340	30,889	25,519
Polk	7,640	7,004	5,902
Randolph	29,491	28,232	25,195
Richmond	19,673	15,855	23,948
Robeson	51,945	40,371	31,483
Rockingham	36,442	33,163	25,363
Rowan	37,521	31,066	24,123
Rutherford	28,385	25,101	18,770
Sampson	29,982	26,380	25,096
Scotland	15,363	12,553	------
Stanly	19,909	15,220	12,136
Stokes	20,151	19,866	17,199
Surry	29,705	25,515	19,281
Swain	10,403	8,401	6,577
Transylvania	7,191	6,620	5,881
Tyrrell	5,219	4,980	4,225
Union	33,277	27,156	21,259
Vance	19,425	16,684	17,581
Wake	63,229	54,626	49,207
Warren	20,266	19,151	19,360
Washington	11,062	10,608	10,200
Watauga	13,556	13,417	10,611
Wayne	35,698	31,356	26,100
Wilkes	30,282	26,872	22,675
Wilson	28,269	23,596	18,644
Yadkin	15,428	14,083	13,790
Yancey	12,072	11,464	9,490
The State	2,206,287	1,893,810	1,617,947



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MADE IN THREE SIZES

For preventing calves and cows sucking themselves and each other. Cheap, durable and effective. Prices are as follows:

No. 1. For calves till one year old, 35 cents.
No. 2. From one to two years old, 40 cents.
No. 3. For full grown animals and self-suckers, 60 cents.

Mailed free on receipt of prices named. Special prices on lots of six or more ordered at one time. Special terms to agents and dealers.

Sold by GRIFFITH & TURNER COMPANY
General Southern Agents Baltimore, Md.

Population of the Principal Towns in North Carolina, Census 1910.

Albemarle	2,116
Asheboro	1,865
Asheville	18,762
Beaufort	2,483
Belhaven	2,863
Belmont	1,176
Bessemer City	1,529
Burlington	4,808
Canton	1,393
Caroleen	1,892
Chadbourn	1,242
Chapel Hill	1,149
Charlotte	34,014
Cherryville	1,153
Clayton	1,441
Cliffside	1,000
Clinton	1,101
Concord	8,715
Cooleemee	2,000
Dallas	1,065
Davidson	1,056
Draper	1,000
Dunn	1,823
Durham	18,241
East Durham	1,500
East Spencer	1,729
Edenton	2,789
Elizabeth City	8,412
Enfield	1,167
Fayetteville	7,045
Forest City	1,592
Gastonia	5,759
Gibsonville	1,162
Goldsboro	6,107
Graham	2,504
Greensboro	15,895
Greenville	4,101
Hamlet	2,173
Haw River	1,200
Henderson	4,503
Hendersonville	2,818
Henrietta	1,856
Hertford	1,841
Hickory	3,716
High Point	9,525
High Shoals	1,000
James City	1,500
Kernersville	1,128
Kings Mountain	2,218
Kinston	6,995
LaGrange	1,007
Laurinburg	2,322
Leaksville	1,127
Lenoir	3,364
Lexington	4,163
Lincolnton	2,413
Littleton	1,152
Louisburg	1,775
Lumberton	2,230
Madison	1,033
Marion	1,519
Maxton	1,321
Mocksville	1,063
Monroe	4,082
Mooresville	3,400
Morehead City	2,039
Morganton	2,712
Mount Airy	3,844
Mount Olive	1,071
New Bern	9,961
Newton	2,316
North Charlotte	1,500
North Wilkesboro	1,902
Oxford	3,018
Plymouth	2,165
Raleigh	19,218
Ramseur	1,022
Randleman	1,950
Red Springs	1,089
Reidsville	4,828
Roanoke Rapids	1,670
Rockingham	2,155
Rocky Mount	8,051
Roxboro	1,425
Rutherfordton	1,062
Salem	5,533
Salisbury	7,153
Sanford	2,282
Scotland Neck	1,726
Selma	1,331
Shelby	3,127
Smithfield	1,347
Southport	1,484
Spencer	1,915
Spray	6,000
Spring Hope	1,246
Statesville	4,599
Tarboro	4,129
Thomasville	3,877
Troy	1,055
Wadesboro	2,376
Wake Forest	1,443
Washington	6,211
Waynesville	2,008
Weldon	1,999
West Durham	2,000
Whiteville	1,368
Whitney	1,500
Williamston	1,574
Wilmington	25,748
Wilson	6,717
Winston-Salem	22,700

NORTH CAROLINA COURT CALENDAR FOR 1913.

☞The Almanac is issued annually November 1st, for the incoming year. The year 1913 being a legislative one, the circuit courts will be subject to the changes made by that body, and in some instances will not be correct after the adjournment in March.

Note.—*Criminal cases only. †Civil cases only. ‡Civil and jail cases. **First week, criminal; second week, civil cases. ¶First week, criminal; two weeks civil cases.

Each of the judges receives a salary of $3,500 per year.

First Judicial District.

Solicitor, Jno. C. B. Ehringhaus, Elizabeth City.

Spring Term—Judge Benj. F. Long, Statesville.

Fall Term—Judge Howard A. Foushee, Durham.

Pasquotank—†January 20 (2); March 17 (1); September 15 (1).

Washington—February 10 (1); April 14 (1); October 27 (1).

Beaufort—February 17 (2); ¶May 12 (3); †May 26 (3); October 13 (2); †November 24 (1); ¶December 1 (2).

Currituck—March 3 (1); September 1 (1).

Camden—March 10 (1); September 8 (1).

Perquimans—March 24 (1); September 22 (1).

Chowan—March 31 (1); September 29 (1).

Gates—April 7 (1); October 6 (1).

Tyrrell—April 21 (1); November 3 (1).

Dare—May 5 (1); November 10 (1).

Hyde—May 19 (1); November 17 (1).

Second Judicial District.

Solicitor, John H. Kerr, Warrenton.

Spring Term—Judge Henry P. Lane, Reidsville.

Fall Term—Judge Benj. F. Long, Statesville.

Northampton—March 31 (2); †April 7 (2); August 4 (1); October 27 (2).

Halifax—‡January 27 (2); March 17 (2); June 2 (2); August 18 (2); November 24 (2).

Warren—January 13 (1); June 16 (2); September 15 (2).

Bertie—**February 17 (1); April 28 (2); **September 8 (1); **November 10 (2).

Hertford—February 24 (1); April 21 (1); October 13 (2).

Third Judicial District.

Solicitor, Chas. L. Abernethy, Beaufort.

Spring Term—Judge James L. Webb, Shelby.

Fall Term—Judge Howard A. Foushee, Durham.

Pitt—**January 13 (2); †March 17 (2); **April 21 (2); †May 19 (1); August 18 (2); †September 15 (2); *November 3 (2); †December 8 (1).

Craven—**February 3 (2); †April 7 (2); †May 5 (1); *June 9 (1); *†September 29 (2); †November 17 (2).

Greene—February 24 (2); †May 26 (2); September 1 (1); December 1 (1).

Carteret—March 10 (1); June 16 (1); October 13 (1).

Jones—March 31 (1); October 27 (1).

Pamlico—April 14 (1); October 20 (1).

Fourth Judicial District.

Solicitor, Richard G. Allsbrook, Tarboro.

Spring Term—Judge Ed. B. Cline, Hickory.

Fall Term—Judge Jas. L. Webb, Shelby.

Franklin—January 20 (2); April 14 (2); *August 18 (1); †October 13 (2).

Wilson—†February 3 (2); May 12 (1); †June 23 (1); September 1 (1); †November 10 (2); *December 15 (1).

Vance—February 17 (2); May 19 (2); September 29 (2).

Edgecombe—March 3 (1); †March 31 (2); June 2 (2); September 8 (1); †October 28 (2).

Nash—*March 10 (1); †March 29 (1); *April 28 (2); *August 27 (1); **November 24 (2).

Martin—March 17 (1); June 16 (2); September 15 (2); December 8 (1).

Fifth Judicial District.

Solicitor, Henry E. Shaw, Kinston.

Spring Term—Judge M. H. Justice, Rutherfordton.

Fall Term—Judge Ed. B. Cline, Hickory.

Lenoir—*January 6 (1); **March 10 (2); †May 19 (1) **June 9 (2); *August 18 (1); †November 3 (2); *December 8 (1).

Pender—January 13 (1); March 24 (1); September 8 (2).

New Hanover—January 20 (2); †March 31 (3); *May 26 (2); *June 2 (2); July 21 (2); **September 22 (3); †December 1 (1).

Sampson—February 3 (2); †April 28 (2); July 7 (1); †August 4 (2); October 20 (2).

Duplin—February 17 (2); †August 25 (2); November 17 (2).

Onslow—March 3 (1); †April 21 (1) ‡July 14 (1); October 13 (1).

Sixth Judicial District.

Solicitor, H. E. Norris, Raleigh.

Spring Term—Judge Frank Carter, Asheville.

Fall Term—Judge M. H. Justice, Rutherfordton.

Wake—**January 6 (2); †February 17 (2); March 24 (2); †April 21 (3); **July 7 (2); **September 22 (2); †October 20 (3).

Wayne—January 21 (2); April 8 (2); May 26 (2); August 18 (2); †October 6 (2); November 24 (2).

Harnett—February 3 (2); May 19 (1); September 1 (1); †November 10 (2).

Johnston—March 3 (2); †May 12 (1); September 8 (2); December 8 (2).

Seventh Judicial District.

Solicitor, N. A. Sinclair, Fayetteville.

Spring Term—Judge Garland S. Ferguson, Waynesville.

Fall Term—Judge Frank Carter, Asheville.

Cumberland—*January 13 (1); †February 17 (1); ‡March 24 (1); †April 28 (2); *May 26 (1); *August 25 (1); †October 20 (2); *November 17 (1).

Robeson—*February 3 (2); †March 31 (2); May 19 (1); †June 16 (1); June 30 (2); *September 8 (2); †October 6 (2); *November 3 (2); †December 1 (1).

Columbus—February 24 (2); April 14 (2); †July 14 (2); September 1 (1); November 24 (1).

Bladen—†January 20 (1); *March 10 (1); †July 28 (1); **October 13 (1).

Brunswick—March 17 (1); †August 4 (1); September 29 (1).

Hoke—A new county created by the last Legislature on February 15, 1911. No set time for holding courts provided for. The Governor will fix the time as occasion will require.

Eighth Judicial District.

Solicitor, A. M. Stack, Monroe.

Spring Term—Judge Stephen G. Bragaw, Washington.

Fall Term—Judge G. S. Ferguson, Waynesville.

Richmond—†January 1 (2); †April 7 (1); May 21 (1); July 7 (1); *September 1 (1); †September 22 (2); †December 1 (1).

Anson—*January 13 (1); †March 3 (1); †April 14 (2); †June 11 (1); *September 8 (1); †September 29 (2).

Moore—†January 20 (1); *February 10 (1); †May 19 (1); *August 11 (1); †September 15 (1); †December 8 (1).

Union—*January 27 (1); †February 17 (2); *March 17 (1); *July 28 (1); †August 18 (2); *October 27 (2).

Chatham—February 3 (1); May 5 (1); †August 4 (1); November 10 (1).

Scotland—†March 10 (1); *April 28 (1); *June 2 (1); October 13 (1); November 24 (1).

Lee—March 31 (1); †May 12 (1); †June 16 (1); July 14 (2); November 17 (1).

Ninth Judicial District.

Solicitor, S. M. Gattis, Hillsboro.

Spring Term—Judge R. B. Peebles, Jackson.

Fall Term—Judge Stephen G. Bragaw, Washington.

Guilford—†December 30, 1912 (1); †January 13 (1); †February 3 (3); *March 31 (1); †April 14 (2); †*June 2 (3); **August 11 (1); *September 15 (1); †October 20 (2); *December 8 (1).

Durham—*January 6 (1); †January 20 (2); *†March 17 (2); *May 12 (1); *August 25 (1); †September 29 (2); *December 1 (1).

Granville—February 3 (1); April 28 (2); July 28 (1); November 17 (2).

Alamance—March 3 (1); †May 26 (1); **September 1 (2); *November 3 (1).

Orange—*March 10 (1); †May 19 (1); October 15 (1).

Person—April 7 (1); August 4 (1); November 10 (1).

Tenth Judicial District.

Solicitor, Wm. C. Hammer, Asheboro.

Spring Term—Judge H. W. Whedbee, Greenville.

Fall Term—Judge R. B. Peebles, Jackson.

Stanly—*January 13 (1); †March 10 (1); *July 7 (1); †September 8 (1).

Montgomery—*January 20 (1); †April 14 (1); *July 30 (1); September 15 (2).

Iredell—January 27 (2); May 19 (2); July 28 (2); October 27 (2).

Rowan—February 10 (2); May 5 (2); August 25 (2); November 17 (2).

Davidson—February 24 (2); †April 21 (1); June 2 (2); August 11 (2); †November 10 (1).

Randolph—March 17 (2); July 14 (2); December 1 (2).

Davie—March 31 (2); September 29 (2).

Yadkin—April 28 (1); October 13 (2).

Eleventh Judicial District.

Solicitor, S. P. Graves, Mt. Airy.

Spring Term—Judge Chas. M. Cooke, Louisburg.

Fall Term—Judge H. W. Whedbee, Greenville.

Surry—February 3 (1); April 21 (2); †August 25 (2); November 17 (2).

Forsyth—*January 27 (1); †February 10 (2); †March 10 (2); *†May 19 (2);

*July 21 (1); †September 8 (2); October 6 (1); †December 1 (2).

Rockingham—February 24 (2); †June 9 (2); *July 28 (1); November 3 (2).

Alleghany—March 24 (1); August 18 (1).

Caswell—April 14 (1); October 13 (1).

Stokes—*†May 7 (2); *September 22 (2).

Ashe—**March 31 (2); **July 7 (1); October 20 (2).

Twelfth Judicial District.

Solicitor, Geo. W. Wilson, Gastonia.

Spring Term—Judge O. H. Allen, Kinston.

Fall Term—Judge C. M. Cooke, Louisburg.

Mecklenburg—†January 13 (2); *February 10 (2); †March 10 (2); **April 21 (2); **June 2 (2); †July 14 (2); *August 11 (2); **September 22 (4); **November 24 (2).

Cabarrus—January 27 (2); February 3 (1); May 5 (2); August 25 (1); October 20 (2).

Gaston—February 24 (2); May 21 (2); September 8 (2); November 17 (1).

Cleveland—March 24 (2); July 28 (2); November 3 (2).

Lincoln—April 7 (1); September 1 (1); December 8 (1).

Thirteenth Judicial District.

Solicitor, Frank A. Linney, Boone.

Spring Term—Judge Frank G. Daniels, Goldsboro.

Fall Term—Judge O. H. Allen, Kinston.

Wilkes—†January 20 (2); March 10 (2); August 4 (2); †September 29 (2).

Catawba—February 3 (2); †May 5 (2); July 7 (2); October 27 (2).

Alexander—February 17 (1); September 15 (2).

Caldwell—*February 24 (2); †May 19 (2); †June 9 (2); August 18 (2); †November 24 (2).

Watauga—March 24 (2); September 1 (2).

Mitchell—April 7 (2); †July 21 (2); November 10 (2).

Avery—April 21 (2); October 13 (1).

Fourteenth Judicial District.

Solicitor, Andrew H. Johnston, Marion.

Spring Term—Judge C. C. Lyon, Elizabeth City.

Fall Term—Judge F. A. Daniels, Goldsboro.

McDowell—†January 20 (2); February 17 (2); July 21 (2); September 15 (2).

Rutherford—†February 3 (2); April 7 (2); †August 18 (2); October 27 (2).

Henderson—*March 3 (1); ‡May 12 (2); September 29 (2); ‡November 10 (2).

Burke—March 10 (2); †June 2 (2); August 4 (2); †December 1 (2).

Yancey—March 24 (2); †June 16 (1); September 1 (2).

Polk—April 21 (2); October 13 (2).

Fifteenth Judicial District.

Solicitor, Robt. H. Reynolds, Asheville.

Spring Term—Judge W. J. Adams, Carthage.

Fall Term—Judge C. C. Lyon, Elizabeth City.

Madison—**February 24 (2); †May 19 (1); September 8 (2); †October 13 (2).

Buncombe—January 20 (2); February 3 (3); †March 10 (3); April 14 (3); †May 5 (2); May 26 (2); July 21 (3); August 11 (2); †September 22 (3); †October 20 (2); November 10 (3); †December 1 (1).

Transylvania—March 31 (2); August 25 (2); November 3 (1).

Sixteenth Judicial District.

Solicitor, Felix E. Alley, Webster.

Spring Term—Judge Howard A. Foushee, Durham.

Fall Term—Judge W. J. Adams, Carthage.

Haywood—January 27 (3); July 7 (2); September 22 (2).

Jackson—February 17 (2); †May 19 (2); October 6 (2).

Swain—March 3 (2); July 21 (2); October 20 (2).

Graham—March 17 (2); September 1 (2).

Cherokee—March 31 (2); August 4 (2); November 3 (2).

Clay—April 14 (2); September 15 (1).

Macon—April 21 (2); August 18 (2); November 17 (2).

NORTH CAROLINA SUPREME COURT.

The salary of the judges is $3,800 each per annum.

Walter Clark, Chief Justice, Raleigh; George H. Brown, Jr., Associate Justice, Washington; William A. Hoke, Associate Justice, Lincolnton; Platt D. Walker, Associate Justice, Charlotte; William R. Allen, Associate Justice, Goldsboro; J. L. Seawell, Clerk, Raleigh, $300 per year and fees; Weldon T. Smith, Office Clerk, Raleigh; Robert H. Bradley, Marshal and Librarian, Raleigh, $1,250; S. W. Walker, janitor, salary $720; Robert C. Strong, Reporter, Raleigh, salary $1,200.

Districts	Spring Term 1913		Fall Term 1913	
First	February	3	August	25
Second	February	10	September	1
Third	February	17	September	8
Fourth	February	24	September	15
Fifth	March	3	September	22
Sixth	March	10	September	29
Seventh	March	17	October	6
Eighth	March	24	October	13
Ninth	March	31	October	20
Tenth	April	7	October	27
Eleventh	April	14	November	3
Twelfth	April	21	November	10
Thirteenth	April	28	November	17
Fourteenth	May	5	November	24
Fifteenth	May	12	December	1
Sixteenth	May	19	December	8

Court meets at Raleigh on the first Monday in February and the last Monday in August of each year. The call of appeals from the districts begins on Tuesday of each week.

Applicants for license are examined on the first day of each term, and at no other time; all examinations will be in writing.

The rules of the court require that all transcripts on appeal shall be printed under the direction of the clerk of the court, and in the same type and size as the Supreme Court Reports, unless it is printed below in the required style and manner. The court will hear no cause in which the rule as to printing is not complied with, except in pauper cases. Printed briefs of both parties shall be filed in all cases.

UNITED STATES (FEDERAL) COURTS.

The United States Circuit and District Courts are held at the same time and places, with the same judges and officers.

Eastern District.

Henry G. Connor, Judge, Wilson.

H. F. Seawell, District Attorney, Carthage.

I. M. Meekins, Assistant District Attorney, Elizabeth City.

Claudius Dockery, Marshal, Raleigh.

Raleigh Circuit and District—H. L. Grant, Clerk. Fourth Monday after fourth Monday in April and October.

Wilmington Circuit and District—Samuel P. Collier, Clerk. Second Monday after fourth Monday in April and October.

New Bern Circuit and District—George Green, Clerk, New Bern. Fourth Monday in April and October.

Elizabeth City Circuit and District—H. T. Greenleaf, Clerk, Elizabeth City. Second Monday in April and October.

Washington Circuit and District—Arthur Mayo, Clerk. Third Monday in April and October.

Western District.

James E. Boyd, Judge, Greensboro.

A. E. Holton, District Attorney, Winston.

A. L. Coble, Assistant District Attorney, Statesville.

Wm. E. Logan, Marshal, Greensboro.

Greensboro Circuit and District Court—J. M. Millikan, Clerk, Greensboro. First Monday in June and first Monday in December.

Statesville Circuit and District Court—Henry C. Cowles, Clerk, Statesville. Third Monday in April and October.

Salisbury Circuit and District Court—Fourth Monday in April and October.

Asheville Circuit and District Court—W. S. Hyams, Clerk, Asheville. First Monday in May and November.

Charlotte Circuit and District Court—Henry C. Cowles, Clerk, Statesville. First Monday in April and October.

Wilkesboro Circuit and District Court—Fourth Monday in May and November.

United States Circuit Court of Appeals.

The Circuit Court of Appeals, Fourth District, meets in Richmond, Va., first Tuesday in February and first Tuesday in May and first Tuesday in November of each year. Chief Justice Edward D. White, Presiding Justice. Circuit Judges: Nathan Goff and Jeter C. Pritchard. Two District Judges are designated at each term. Virginia, Maryland, West Virginia, North and South Carolina compose the circuit.

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—A light heart lives long.—Proverb.

—Do the duty which lies nearest to thee. Thy second duty will already have become clearer.—Carlyle.

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GREENSBORO, N. C

RATES OF DOMESTIC POSTAGE.

First Class.—Letters, all manuscript, unaccompanied with corrected proofs, all matter wholly or partially in writing, and all matter prepared by the typewriter, two cents for each ounce or fraction thereof, except postal cards. Drop letters, two cents per ounce or fraction thereof, at places where there is a carrier delivery.

Second Class.—All newspapers and other periodical publications issued at stated intervals and as frequently as four times a year, from a known office of publication, one cent per pound or fraction thereof, after being admitted as second-class matter by the Post-office Department.

Third Class.—Books and circulars, proof sheets, corrected proof sheets, and manuscript copy accompany the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer, one cent for each four ounces or fraction thereof.

Fourth Class.—Embraces all matter not in the first, second and third classes, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

Note.—Labels, patterns, playing-cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, billheads, letter heads, envelopes and other matter of the same general character is charged as fourth-class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is as follows:

Sums not exceeding $2.50	3 cts.
Over $2.50 and not exceeding $5	5 cts.
Over $5 and not exceeding $10	8 cts.
Over $10 and not exceeding $20	10 cts.
Over $20 and not exceeding $30	12 cts.
Over $30 and not exceeding $40	15 cts.
Over $40 and not exceeding $50	18 cts.
Over $50 and not exceeding $60	20 cts.
Over $60 and not exceeding $75	25 cts.
Over $75 and not exceeding $100	30 cts.

EVERYDAY PERSONALS.

—All would live long, but none would be old.

—Love is never weakened by being tested.

—Let him not go barefoot who scatters thorns.

—Let us give and forgive, bear and forbear.

—If you would be loved, love and be lovable.

—The man without a good wife is but half a man.

—The man seldom fails who fearlessly faces trials.

—There never was a good knife made of bad steel.

—Liberality is not giving much, but giving wisely.

—If you would have a waiter you like, wait on yourself.

—Consider that thy property is but a trust in thy hands.

—We may be as good as we please, if we please to be good.

—Half the diseases are imaginary, so are most of the cures.

—Children as well as kittens grow weak from over petting.

—Content makes poor men rich; discontent makes rich men poor.

—Those sympathize most with suffering who have suffered themselves.

—Only the golden rule of Christ can bring the golden age of man.

—Keep your eyes wide open before marriage, half shut afterwards.

—Sell not virtue to purchase wealth, nor liberty to purchase power.

—The public mind is educated quickly by events, slowly by arguments.

—Drink does not drown care, but waters it and makes it grow faster.

—Ignorance is the curse of God, knowledge the wing wherewith we fly to Heaven.

—Whenever we are ready to do right God will see that there is no lack of opportunity.

—The young man who would scorn the idea of being a farmer is the very one who is apt to be an expert in sowing "wild oats."

—Youth is pert and positive; age modest and doubting; so ears of corn, when young and light, stand upright, but hang their heads when weighty, full and ripe.

—Lost, yesterday, somewhere between sunrise and sunset, two golden hours, each set with sixty diamond minutes. No reward is offered, for they are gone forever.

THE NEW SOUTH.

Amazing Progress That One Generation Has Witnessed.

In the last thirty years the population of the South has increased 77.5 per cent, but during the same period the capital invested in manufactures increased 930 per cent, the value of mineral products 1,930 per cent, the output of coal 1,500 per cent, the value of farm lands and buildings 305 per cent, the resources of national banks 891 per cent, and the expenditures for common schools 525 per cent. These figures indicate something of the amazing increase in agriculture, in manufactures, and in banking capital as compared with the increase in population.

The value of farm products in the South in 1880 was $756,000,000. Last year the amount was over $3,000,000,000, and was greater by $600,000,000 than the value of all the farm produces of the United States as late as 1890.

The value of exports from Southern ports last year was $747,000,000, as compared with $857,000,000 for the entire country in 1890.

1890 the corn crop of the country was 1,489,000,000 bushels. The corn crop of the South in 1910 was 1,270,000,000 bushels. It is true that the corn crop of the country in 1890 was less than the average, but these figures give an idea of the rapid development of corn growing in the South, when in one year it could produce a crop almost as large as even a small crop of the entire country in 1890.

The population of the sixteen Southern States is 33,000,000, while that of the United States in 1880 was 50,000,000, but the capital invested in manufacturing in the South is now $3,000,000,000, or $300,000,000 more than the total capital invested in manufacturing in the United States in 1880.

The South now has 1,000,000 more cotton spindles than the United States had in 1880. The value of its mineral products last year was $369,000,000, or $5,000,000 more than the total of the mineral products in the United States in 1890.

Last year the South mined 115,000,000 tons of coal, while in 1880 the United States mined of bituminous and anthracite coal only 71,480,000 tons.

Possibly the most striking illustration of the increasing wealth of the South is that though its population is 17,000,000 less than that of the United States in 1890, the individual deposits in its national banks exceed the individual deposits in the national banks of the United States in 1880 by $84,000,000.

The South now spends for common school education over $78,000,000, or a little more than the total expenditures of the United States in 1880 for common schools.

These facts merely show what the South has achieved in things that can be expressed in figures. They do not, however, show the gain that has been made in accumulated experience, in the momentum developed, in the worldwide recognition achieved of the South's amazing resources and of the almost limitless field which it offers for the investment of capital, whether that capital be money or brains or brawn.

The South is indeed the nation's greatest possession; greatest in the material wealth to be achieved, greatest in the influence which its geographical location, its domination of the world's cotton trade, and its enormous resources of coal and iron and other minerals will give to it in world commerce; greatest in the strength of its Anglo-Saxon civilization and the influence that this will ultimately have in shaping the destiny of the country.

COURAGE IN EVERYDAY LIFE.

Have the courage to discharge a debt while you have the money in your pocket.

Have the courage to do without that which you do not need, however much you may covet it.

Have the courage to speak your mind when it is necessary for you to do so, and to hold your tongue when it is prudent you should do so.

Have the courage to speak to a friend in a "seedy" coat, even though you are in company with a rich one and richly attired.

Have courage to make a will and a just one.

Have the courage to tell a man why you do not lend him your money.

Have the courage to cut the most agreeable acquaintance you have when you are convinced he lacks principle. "A friend should bear with a friend's infirmities," but not his vices.

Have the courage to show that you respect honesty in whatever guise it appears; and your contempt for dishonest duplicity, by whomsoever exhibited.

Have the courage to wear your old clothes until you pay for your new ones.

Have the courage to obey your Maker at the risk of being ridiculed by men.

TWINKLES.

—Too many cooks spoil the policeman.

—Beauty is skin deep, but that is sufficient.

—The hand that rocks the cradle fools the world.

—Life's little ironies generally wear petticoats.

—A Hair on the Head is worth two in the Brush.

—A man is known by the company he keeps out of.

—There is no man so poor as he who only has money.

—Sympathy without relief is like mustard without beef.

—If God bolts the door, do not get through the window.

—He that has no coat must make the most of his waistcoat.

—Life is full of disappointments. Nothing ever comes off but buttons.

—It is easier to preach than to practice. Therefore, go on preaching.

—Most of the accidents can be avoided by presence of mind and absence of body.

—Every dog has his day, but it is not every dog that knows when he is having it.

—If some men had to eat their own words their health would be ruined for ever.

—We have no use for the friend who will only back us up when we are in the right.

—How to spread news:
Telegraph,
Telephone,
Tell a woman.

NUTRITIVE VALUE OF FOODS.

The human body, especially as regards nutrition, has justly been compared to an engine. If a steam engine is to perform a certain amount of work it must be supplied with fuel, and the quantity of fuel must be in proportion to the work to be performed. In like manner man, to be able to act, requires fuel, which we call food, and, like the engine, the person who has to perform a greater amount of work will also require a greater supply of food. Besides, the human engine does not stop for a second in its work, for even in the profoundest sleep heart and lungs are uninterruptedly active. From this follows that as long as we live we are compelled to supply the body with ever new fuel.

PRINCIPAL LANGUAGES.

There are said to be 3,424 spoken languages or dialects in the world. These are distributed as follows:

America, 1,624; Asia, 937; Europe, 387; Africa, 276.

The English language is spoken by more than 150,000,000 of people. The German language is spoken by more than 120,000,000 of people. The Russian language is spoken by more than 90,000,000 of people. The French language is spoken by more than 60,000,000 of people. The Spanish language is spoken by more than 55,000,000 of people. The Italian language is spoken by more than 40,000,000 of people. The Portuguese language is spoken by more than 30,000,000 of people.

The English language contains approximately 600,000 words. Of this total nearly one-half consists of scientific terminology seldom met outside of text-books and of archaic, obsolescent or obsolete terms.

An examination of 100,000 words of the language shows them to comprise: 60,000 words of Teutonic origin, 30,000 words of Greek or Latin origin, 10,000 words derived from other (miscellaneous) foreign sources.

—Love is the clean white soul of the universe.

—For buried talents there is no resurrection.

—If the father would keep his children in the right path, he must himself lead the way.

—Some men try to build up a reputation for charity by giving away the things they can no longer use.

—Happy is the man who cultivates the rural duties, who dedicates his life to the innocent and healthful habits of country life.—Virgil.

THE NORTH CAROLINA COLLEGE OF AGRICULTURE AND MECHANIC ARTS

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West Raleigh, N. C.

THINGS WORTH KNOWING.

One or two tablespoonfuls of kerosene oil put into the wash boiler, while the water is cold, and gradually heated, will obviate much rubbing of the clothes. A spoonful in a few quarts of water makes an excellent wash for windows and picture glass. Paint can be made bright by rubbing down with kerosene. The rusty kitchen sink can be cleansed with it, and the zinc lining of the refrigerator. Any machinery that has become rusty can have the rust softened and removed by it.

Boiling starch is much improved by the addition of sperm or salt, or both, or a little gum arabic dissolved.

One teaspoonful of ammonia to a teacup of water applied with a rag will clean silver or gold jewelry perfectly.

A tablespoonful of turpentine, boiled with sour white clothes, will greatly aid the whitening process.

Kerosene will soften boots and shoes that have been hardened by water, and will render them as pliable as new.

Thoroughly wetting the hair once or twice with a solution of salt and water will keep it from falling out.

Paint stains that are dry and old may be removed from cotton or woolen goods with chloroform. It is a good plan to first cover the spot with olive oil or butter.

Charcoal is recommended as an absorber of gases in the milkroom where foul gases are present. It should be freshly powdered and kept there continually, especially in hot weather, when unwholesome odors are most liable to infect the milk.

By applying kerosene with a rag when you are about to put your stoves away for the summer, will prevent them from rusting. Treat your farming implements in the same way before you lay them aside in the fall.

A teaspoonful of borax put in the last water in which clothes are rinsed will whiten them surprisingly. Pound the borax so it will dissolve easily. This is especially good to remove the yellow that time gives to white garments that have been laid aside for two or three years.

MORNING.

As we proceeded, the timid approach of twilight became more perceptible; the intense blue of the sky began to soften; the smaller stars, like little children, went first to rest; the sister beams of the Pleiades soon melted together; but the bright constellations of the west and north remained unchanged. Steadily the wondrous transfiguration went on. Hands of angels hidden from mortal eyes shifted the scenery of the heavens; the glories of night dissolved into the glories of the dawn. The blue sky now turned more softly gray; the great watch stars shut up their holy eyes; the east began to kindle. Faint streaks of purple soon blushed along the sky; the whole celestial concave was filled with the inflowing tides of the morning light, which came pouring down from above in one great ocean of radiance; till at length, as we reached the Blue Hills, a flash of purple fire blazed out from above the horizon and turned the dewy tear drops of flower and leaf into rubies and diamonds. In a few seconds the everlasting gates of the morning were thrown wide open, and the lord of the day, arrayed in glories too severe for the gaze of man, began his state.

THE DAYS OF THE WEEK.

The names of the days of the week were derived from Saxon idolatry. The seven chief deities of the Saxons were the Sun, Moon, Tuisco, Woden, Thor, Friga and Seater. Sunday was dedicated to the Sun, Monday to the Moon, Tuesday was consecrated to Tuisco, a German hero; Wednesday to Woden or Odin, the god of war; Thursday to Thor, who corresponds to the Roman Jupiter; Friday was consecrated to Friga, mother of the gods; Saturday to Seater, the god who gave safety to his worshipers and fruitfulness to the earth.

SPIDERS AND THE WEATHER.

If the weather is likely to become rainy, windy, or in any other respects disagreeable, spiders fix their terminating filaments, on which the whole web is suspended, unusually short. If these filaments are made unusually long, the weather will be serene for ten or twelve days. If spiders be totally indolent, rain generally succeeds; their activity during rain, on the other hand, being a sign that it would be only of brief continuance, to be followed by fair weather. Spiders generally make some alterations in their webs every twenty-four hours. If these changes take place in the evening they indicate a pleasant night.

GOLD DUST.

—Think, and thank God.—Old Proverb.

—Make a crutch of your cross.—Proverb.

—Never say die: up, man, and try.—Proverb.

—Nothing but ourselves can finally beat us.—Carlyle.

—Never bear more than one trouble at a time.—Anon.

—Everything comes if a man will only wait.—Disraeli.

—All who joy would win must share it; happiness was born a twin.—Byron.

—Life is the best thing we can possibly make of it.—Curtis.

—The most manifested sign of wisdom is continued cheerfulness.—Montaigne.

—The days are too short even for love; how can there be time for quarreling?—Mrs. Gatty.

—Six little words arrest me every day—I ought, must, can, I will, I dare, I may.—Anon.

—Every power of both Heaven and earth is friendly to a noble and courageous activity.—Burroughs.

—Nothing is lost. Things lodge somewhere, and live on, not only in eternity, but in the breasts of men.—Anon.

—Each man his own vocation; his talent is his call. There is one direction in which all space is open to him.—Emerson.

—Do the duty that lies nearest to you. Every duty which is bidden to wait returns with seven fresh duties at its back. —Kingsley.

—I go at what I am about as if there was nothing else in the world for the time being. That is the secret of all hard-working men.—Kingsley.

FARM MEASUREMENTS.

To aid the farmers in arriving at accuracy in estimating the amount of land in different fields under cultivation, the following table is given: Five yards wide by 968 long contains one acre; 10 yards wide by 484 long contains one acre; 20 yards wide by 242 long contains one acre; 80 yards wide by 60½ long contains one acre; 70 yards wide by 69½ long contains one acre; 60 feet wide by 726 long contains one acre; 10 feet wide by 369 long contains one acre; 120 feet wide by 368 long contains one acre; 220 feet wide by 198 long contains one acre; 240 feet wide by 181½ long contains one acre; 440 feet wide by 99 long contains one acre.

WEATHER FORECASTING.

The following formula of weather signs was adopted by the Farmers' Club of the American Institute some years ago, and it has been found to give satisfaction: 1. When the temperature falls suddenly, there is a storm forming south of you. 2. When the temperature rises suddenly, there is a storm forming north of you. 3. The wind always blows from a region of fair weather towards a point where a storm is forming. 4. Cirrus clouds always move from a region where a storm is in progress to one of fair weather. 5. Cumulus clouds always come from a region where a storm is forming. 6. When cirrus clouds are moving rapidly from the north or northeast, no matter how cold it is, there will be rain within twenty-four hours. 7. When cirrus clouds are moving rapidly from south or southeast there will be a hailstorm on the morrow, if it be in the summer, and if it be in the winter there will be snow. 8. The wind always blows about a storm in a circle; when it blows from the north, the heaviest rain is east of you; if it blows from the south, the heaviest rain is west of you; if it blows from the east, the heaviest rain is south. 9. The wind never blows, even moderately, unless rain or snow is falling within a radius of one thousand miles. 10. Whenever heavy white frost occurs, a storm is forming within one thousand miles north or northwest of you.

HOW TO FORETELL THE WEATHER.

If meteorology was as easily within the reach of instruments as is astronomy, there is no reason why weather could not be forecast indefinitely, as we may now foretell the transits of planets and the eclipses of the sun and moon. Every change in the weather is much the effect of a cause, a law, as is every change in the phases of the moon.

Our Weather Bureau is much laughed at by the unthinking, but the obesrvant must have noticed that from year to year its forecasts are becoming more valuable because more reliable.

From the time man began to observe Nature's changes, we may be sure that the variations in the weather most attracted his observation, and his conclusions, added to the observations of subsequent ages and centuries, make up our very valuable store of weather knowledge.

HOME REMEDIES.

Irritable Stomachs.—The white of an egg, with a little sugar and water, is good for children with irritable stomachs.

Nervousness.—Try cold hop tea for the nervous invalid who can not sleep, and make a pillow of hops for him to sleep on.

Hemorrhages.—Hemorrhages of the lungs or stomach are promptly checked by small doses of salt.—Hall's Journal of Health.

Bee Stings.—A little aqua ammonia (hartshorn) applied to the injured parts at once will remove both pain and swelling.

Bronchitis.—Salt and water used as a gargle for the throat for bronchitis, and snuffed up the nose for catarrh, will, in most cases, effect a permanent cure. For bronchitis, use after each meal and before retiring.

To Acquire a Bright and Smooth Skin.—Take tepid baths and use a harsh towel; plenty of air and exercise. Oat meal rubbed into the skin, after it has been washed with soap and water, will give smoothness and brilliancy to the skin.

Biliousness.—For an attack of biliousness, drink half a cupful of cold boneset tea before breakfast for two weeks. The tea should be made strong. Gather the blossoms of the boneset before the frost touches them, as they are better than the leaves.

A Lotion for Fetid Feet and Arm Pits.—Bromo-chloralum 1 part, water 15 parts. Bathe three or four times a day. For these and other similar cases this formula has proven very efficacious. In many instances it has been successful when all other remedies have failed.

Scurf in the Head.—A lump of fresh quicklime the size of a walnut dropped into a pint of water and allowed to stand all night, the water being poured off from the sediment and mixed with a pint of the best vinegar, forms the best wash for scurf in the head. It is to be applied to the roots of the hair.

Remedy for Typhoid Fever.—Two or three tablespoonfuls of black coffee every two hours, alternated with one or two teaspoonfuls of Burgundy, is said to be a sure cure for typhoid fever. The coffee is said to rouse the patient from the stupor which accompanies the attack, and to stimulate all the functions.

Lockjaw.—Let anyone who has an attack of lockjaw take a small quantity of turpentine, warm it, and pour it on the wound, no matter where the wound is, and relief will follow in less than a minute. Nothing better can be applied to a severe cut or bruise than cold turpentine; it will give certain relief almost instantly.

Gargle for Sore Throats.—An excellent gargle is made of one tablespoonful of cayenne pepper, half a cup of boiling vinegar, and three teaspoonfuls salt. Mix well together, and when settled strain. Gargle the throat every half hour. Anyone subject to sore throat of any kind will find a certain cure and preventive in the daily use of salt and water as a gargle.

For Rheumatic Pains.—There is no better remedy for the relief of rheumatic pains in the joints or other portions of the body than hot applications. Flannel cloths dipped in very hot water and wrung as dry as possible should be applied to the parts, and the whole enveloped in a thick, dry flannel cloth to retain the heat. The application should be renewed every five or ten minutes. The application of ground mustard in the proportion of one tablespoonful to the quart of water, increases the effect of the heat.

Old-fashioned Onion Syrup.—The old-fashioned onion syrup, made of minced onions, a tablespoonful of vinegar (cider vinegar is the best), and half a cup of boiling molasses, will be found a good remedy for hoarseness and sore throat.

To Break Up a Cold.—For breaking up a cold there is nothing better than hot lemonade taken upon retiring. This is made by putting the juice of two lemons in a pint of hot water. Boil one minute. Sweeten to taste and drink as hot as possible.

Poison Ivy.—It is well to know that wood lye is an antidote to poison ivy. Boil wood ashes in a bag a few minutes. Dilute so that it will not be too harsh, yet leave it quite strong. Paint with it the affected parts, and in ten minutes wash off with soft tepid water and anoint with vaseline. Repeat till a cure is effected.

A Simple Remedy for Bleeding at the Nose.—An eminent physician is reported as saying—and if true it ought to be generally known—"the best remedy for bleeding at the nose is a vigorous motion of the jaws as if in the act of mastication. In the case of a child a wad of paper should be placed in its mouth, and the child instructed to chew it hard. It is the motion of the jaws that stops the flow of blood."

HOUSEHOLD HINTS—THINGS WORTH KNOWING.

Dip a soft cloth in vinegar and rub on smoky mica.

Clean a carpet with a broom dipped in a weak solution of turpentine in hot water.

Green tea will revive rusty black lace and render it as good as new.

Clothes kept too long from the air acquire an unpleasant odor. Charcoal laid in the folds will quickly remove it.

Kerosene applied with a rag when you are about to put your stoves away for the summer will prevent them from rusting.

Mildewed clothes may be renewed by soaking the spots in buttermilk and spreading the garments on the grass in the sun.

A little ammonia or borax in the water just lukewarm, will keep the skin clean and soft. A little oatmeal mixed with the water will whiten the hands.

Spots on the wood of furniture may often be removed by rubbing vigorously with turpentine and sweet oil, and then renewing the polish by brisk rubbing.

A little turpentine dissolved in warm water is the best thing to wash window glass, mirrors, or glass globes. A little alcohol will also do wonders in brightening glass.

Pink and blue ginghams of a washable make can be kept from fading by washing in a weak solution of vinegar and water. Rinse in the same way and dry in the shade.

Ink stains on white goods can be removed by soaking in water and then covering spot with pounded salts of lemon. Bleach in sun for half an hour, wash in suds, rinse and dry.

A little kerosene oil rubbed briskly over the spots on dark clothing will brighten the garments and remove the stains almost like magic. The kerosene will evaporate quickly and leave no stain.

One of the best chest protectors on a cold, blustering day, when one is riding, is a newspaper folded so as to have three or four thicknesses and placed over the chest and buttoned under the overcoat, cloak or sacque.

Strong carbolic acid is sure death to bed bugs. It is also one of the very best disinfectants. A bottle should be kept on hand, out of reach of children, and a few drops occasionally put down the sink drain and in slop jars.

Never iron a calico dress on the right side; if ironed smoothly on the wrong side, there will be no danger of white spots and gloss, which give a new dress, "done up" for the first time, the appearance of a time worn garment.

Flies may be effectually disposed of without the use of poison. Take half a teaspoonful of black pepper, one teaspoonful of brown sugar, and one teaspoonful of cream. Mix them well together and place them in a room on a plate where flies are troublesome, and they will very soon disappear.

To purify the air in a newly painted room, put several tubs of water into it, and it will absorb much of the odor.

To clear a stove of clinkers, put a handful of salt into it during a hot fire. When cold, remove the clinkers with a cold chisel.

To wash calico without fading, put three gills of salt in four quarts of water; put the calico in this while the solution is hot, and leave it in until it becomes cold, then wash and rinse.

To mend large holes in socks or in merino underwear, tack a piece of strong net over and darn through it. The darn will be stronger and neater than without it.

To stop a leak in a cask or any wooden vessel, beat some whiting up in common yellow soap. If this mixture is well rubbed into the leak, it will be found to stop it after everything else has failed.

Soda soap is made in this wise: To five pounds of grease add three pounds of washing soda and four gallons of boiling water, stirring the mixture every day until the soap forms; then reduce it to the consistency of soft soap with water.

Crape may be renovated by thoroughly brushing all dust from the material, sprinkling with alcohol, and rolling in newspaper, commencing with the paper and crape together, so that the paper may be between every portion of the material. Allow it to remain so until dry.

A few cents worth of chloride of lime (bleaching powder) to be had of any druggist, will disinfect the foulest corner on the premises. A teaspoonful or more thrown on the ground or floor, or into the sink or drain pipe, will do the work. It should be renewed once in two or three weeks. Keep in a well-stopped jar or can.

Beeswax and salt will make your rusty flatirons as clean and smooth as glass. Tie a lump of wax in a rag and keep it for that purpose. When the irons are hot, rub them first with the wax rag, then scour them with a paper or cloth sprinkled with salt.

COOKING RECEIPTS.

Apple Jelly Mould.—Pare, core and stew six or eight apples with lemon peel, sugar and sufficient water to cover them; add half ounce of gelatine. Dip a mould in cold water, pour in, and, when cold turn it out.

To Can Tomatoes.—Scald, peel, and put the tomatoes into a colander, and let all the liquor that will drain off do so. Stew the tomatoes till well done and can. The liquor that drains off may be boiled down and made into catsup.

Sweet Potato Custard.—One pound of potato mashed and sifted fine, one-half pound of sugar, a small cup of cream, and one-fourth pound of butter; four eggs; nutmeg and lemon to suit the taste. If you have no cream, put half pound of butter. This makes two large custards.

Apple Johnny Cake.—Scald one quart of fine or medium corn meal with one quart of boiling water, add one pint of sweet apples, pared, cored and chopped. Mix evenly, spread one inch thick on a tin, and bake forty minutes in a quick oven, or until the apples are tender. Serve warm.

Tomato Soup.—To one pint tomatoes canned or four large raw ones cut fine, add one quart of boiling water and let them boil. Then add one teaspoon of soda, when it will foam; immediately add one pint of sweet milk, with salt, pepper and plenty of butter. When this boils, add eight small crackers rolled fine, and serve. Equal to oyster soup.

Hoe Cake.—Scald one quart of corn meal with just enough hot water to make a thick batter; stir in two large spoonfuls of butter; beat this a little before mixing it with the batter so it will rise readily; add half a teaspoonful of salt. This should be baked at least three-quarters of an hour; butter the tins well in which it is baked; serve hot.

Fried Tomatoes.—Take cold stewed tomatoes well seasoned, add to them sufficient rolled cracker to enable you to form into cakes, fry in butter to a light brown. Fresh tomatoes sliced and rolled in fine cracker crumbs (first salting them) and fried in the same manner are very nice.

Apple Charlotte.—Pare and slice your apples; put a half pound of white sugar to every pound of apples, and as much water as will be sufficient to stew. If the apples are very acid, add a little more sugar; flavor with lemon syrup; butter a dish, and line it with buttered bread, and so on, until the dish is filled. The last layer should be apples. Take the crust off the bread. It should be baked in a slow oven.

North Carolina Cake.—Whites of six eggs beaten to a stiff froth, two cups of white sugar, two tablespoonfuls of butter, one cup of sweet milk, two and a half cups of flour, two teaspoonfuls of yeast powder, flavor to taste, bake three-quarters of an hour in a moderate oven.

Apple Float.—Boil and mash six apples; sweeten to taste, then beat with a silver fork or an egg-beater until very light and smooth. Beat the whites of two eggs to a stiff froth, and gradually beat in the apples. Flavor to taste. Partly fill a glass bowl with rich boiled custard and put the float on the top. The float and custard should both be very cold.

Tomato Catsup.—Cut ripe tomatoes in thin slices and put them in a tin vessel, with salt between each layer; boil moderately half an hour; strain through a hair sieve, and to every gallon of liquor add three roots of horseradish, and onion sliced, with cloves, grated nutmeg, an ounce of black pepper, a red pepper pod, and an ounce of allspice; boil well, and add a pint of vinegar to the gallon; it is then ready for bottling.

Boiling Beets.—With many housewives there is a great deal of boiling of beet root, in case it should lose its color, and minute directions are generally given in all cookery books as to washing the roots carefully, so as to avoid all abrasion of the skin. That beets should be washed absolutely clean, before being put into the pot is, of course, very necessary; but the most simple way to avoid spoiling the color is to drop the roots into boiling water.

Dried Potatoes.—Dried potatoes which may be kept any length of time, and which, when boiled with a little salt, are not distinguishable in taste from the fresh vegetable, are prepared as follows: After being peeled and cut into disks, they are treated with cold water, to which has been added one per cent of muriatic acid. Washing in pure water follows, and the pieces are then placed on wire frames and dried in an oven. When done the disks are of a slightly yellowish tint, and are transparent like gum.

WORDS OF WISDOM

—Faith is the best cure for trouble.

—True praying means right living.

—To the lazy man all hills are mountains.

—Self-denial is the mother of true courtesy.

—Give love the power and it will work wonders.

—A truly grateful man can never be a mean one.

—It is easier to avoid a bad habit than to break it.

—To fear evil does not necessarily mean to love good.

—The man who works for Christ never feels fatigue.

—To love God means also to love all His creatures.

—There would be better sons if there were better fathers.

—Sweet is the voice of the bearer of good news.

—Reason reaches to the stars, but Faith looks beyond.

—Heaven is a prepared place for prepared people.

—Life without purpose is like a race without a goal.

—High thoughts that run the star-paved roads of heaven.

—The greatest misfortune lies in the inability to bear it.

—The knowledge of God's love is the best cure for unbelief.

—Life is a narrow vale between the peaks of two eternities.

—Before you try to control others, learn to control yourself.

—If you would live well tomorrow, then begin by living well today.

—He who entrusts his servant with his secrets makes him his master.

—Since we can not get all we like, let us try to like what we can get.

—A flinty heart and an iron will hint at a destructive combination.

—A man without hope is like a ship without rudder, chart, or compass.

—To keep your own secrets is wisdom, to expect others to keep them is folly.

—The man who has no purpose in life is like one who shoots without a mark.

—Creditors are a superstitious lot; they are great observers of set dates and times.

—When you have done a good thing, do not stop to talk about it, but do another.

—It wouldn't be so hard to lead a Christian life if we made such a life a habit.

—The wrongdoer's sufferings are never so great as the sufferings of those who love him.

—The best way to forget our own troubles is to take on ourselves the troubles of another.

—Dost thou love life? Then do not squander time, for that is the stuff life is made of.

—Men may reform themselves, but it is only through Christ that they can be regenerated.

—Look up and not down; look forward and not back; look out and not in; lend a hand.—Anon.

—Learning to the studious; riches to the careful; power to the bold; Heaven to the righteous.

—If we can not strew life's path with flowers, we can at least strew it with smiles.—Dickens.

—Do as well as you can today, and perhaps tomorrow you may be able to do better.—Newton.

—The man who gets into the habit of saying mean things will soon get into the way of doing them.

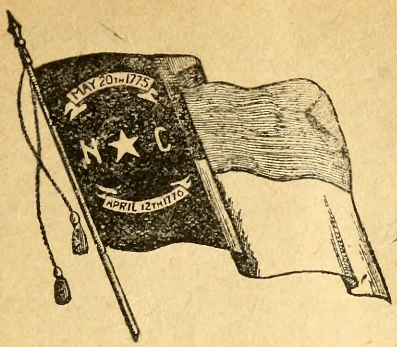
—The missionary is not necessarily the man who seeks foreign lands; all about us are opportunities for such work.

—When a fireman who had gallantly lost his life in action was buried, his comrades, as a token of affection for their dead hero, covered his coffin with a magnificent funeral sheaf, inscribed with the words: "Gone to his last fire."

—One morning a man walked into his club smiling and said: "B-b-boys, I'm afraid I t-t-took m-more wine last n-night than a ch-ch-church member should t-t-take."

"Why so?" said one of his friends.

"Well, you s-s-see, this m-m-morning, when I c-came to b-b-breakfast my wife s-s-said to me, 'William, what was the m-m-matter with you last n-n-night? You stood beside the b-b-bed for some time l-l-looking at me and finally s-s-said, "Well, I s-s-swear, you two girls look enough alike to-to-to be sisters."'"



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No. 7.—Size, 12x18 inches, Mounted on Sticks. Prices, (By Express only). Per dozen, $1.00; 25 flags, $1.75; 50 flags, $3.00; 100 flags, $5.50; 200 flags, 10.00; 500 flags, $22.50.

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North Carolina Patriotic Society

PINCK C. ENNISS, Secretary

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CALENDAR FOR 1913.

JANUARY

S	M	T	W	T	F	S
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NOVEMBER

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DECEMBER

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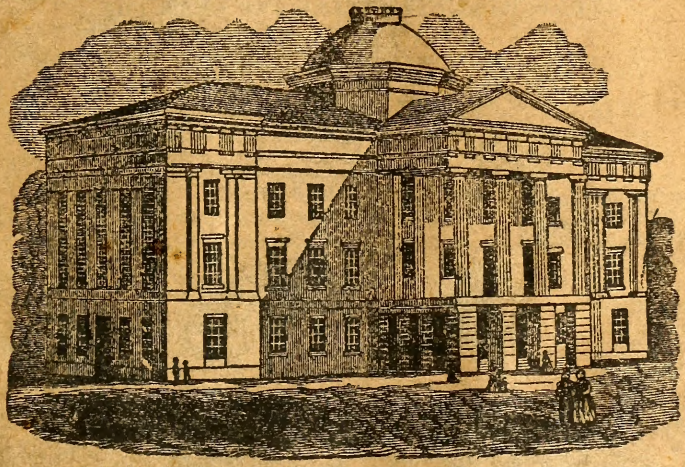


FOR THE YEAR OF OUR LORD

1914

Being the second after Bissextile, or Leap Year, and until July 4th the 138th Year of our American Independence (A. M. 5912).

Specially Calculated for the Latitude and Longitude of North Carolina From the Horizon and Meridian of Raleigh.

PUBLISHED BY
THE ENNISS PUBLISHING COMPANY
PINCK. C. ENNISS, MANAGER, RALEIGH, N. C.

Entered according to act of Congress, by THE ENNISS PUBLISHING COMPANY, in the office of the Librarian of Congress at Washington.

NOTE.—This Almanac bears the name of TURNER-ENNIS N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, and Mr. James H. Enniss, who succeeded Mr. Turner in 1867, in the publication of the Almanac, and under his administration was issued regularly until his death in May, 1900. Since that time the Almanac has been issued under the name of the Enniss Publishing Co., by Pinck. C. Enniss, owner and proprietor.

EXPLANATIONS AND REMARKS.

The calculations of this Almanac, except for the predictions of the Tides are made in mean solar time. This is the time indicated by a well-regulated watch or clock, which has been set to agree with the sun on four days of the year, viz. April 15, June 14, September 1 and December 24. On all other days in the year the sun will come to the meridian before or after noon by the clock; and this difference called Equation of Time, is given for each day in the column marked "sun fast" or "sun slow."

The predictions of the Tides are given in Eastern Standard Time (75th meridian, W.), which is the time now in general use in towns and on railroads, and which is faster than mean time at Raleigh by 14 minutes 32.4 seconds and at Wilmington by 12 minutes.

All calculations involving latitude and longitude are made for Raleigh, the dome of the capitol being in latitude 35° 46′ 5″, and longitude 78° 38′ 6.1″: but the times, phases, etc., will vary only a few minutes for any part of North Carolina and the adjacent states.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

CHRONOLOGICAL CYCLES AND ERAS, 1914.

Dominical Letter	D	Solar Cycle	19
Lunar Cycle or Golden Number	15	Roman Indication	12
Epact	3	Julian Period	6627

MOVABLE FEASTS OF THE CHURCH, 1914.

Epiphany	January	6	Easter Sunday	April	12
Septuagesima Sunday	February	8	Low Sunday	"	19
Sexagesima Sunday	"	15	Rogation Sunday	May	17
Quinquagesima Sunday	"	22	Ascension Day	"	21
Shrove Tuesday	"	24	Whit Sunday	"	31
Ash Wednesday	"	25	Trinity Sunday	June	7
Quadragesima Sunday	March	1	Corpus Christi	"	11
Palm Sunday	April	5	Advent Sunday	November	29
Good Friday	"	10	Christmas Day	December	25

The Twelve Signs of the Zodiac

- ♈ Aries or Ram.
- ♉ Taurus or Bull.
- ♊ Gemini or Twins.
- ♋ Cancer or Crab.
- ♌ Leo or Lion.
- ♍ Virgo or Virgin.
- ♎ Libra or Balance.
- ♏ Scorpio or Scorpion.
- ♐ Sagittarius, Bowman.
- ♑ Capricornus, Goat.
- ♒ Aquarius, Waterman.
- ♓ Pisces or Fishes.

Signs of the Planets

- ☉ Sun
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

- New Moon
- Full Moon
- First Quar
- Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs or have the sign or place of the Moon, and then find the sign here.

The year 1914 comprises the latter part of the 138th and the beginning of the 139th year of American Independence, and corresponds to the year 6627 of the Julian Period; the year 5674-5675 of the Jewish era (the year 5675 begins at sunset on September 20th); the year 2667 since the foundation of Rome, according to Varro; the year 2574 of the Japanese era and to the 47th year of the period entitled "Meiji"; the year 1333 of the Mohammedan era, or the era of the Hegira (begins on the 19th day of November, 1914).

The first day of January, 1914 is the 2,420,134th day since the commencement of the Julian Period.

MORNING AND EVENING STARS, 1914.

The Planet Venus (♀) will be Morning Star until February 11th, then Evening Star until November 27th, after which date she is Morning Star to end of year.

The Planet Mars (♂) is Morning Star until January 5th, then Evening Star balance of the year.

The Planet Jupiter (♃) is Evening Star until January 20th, then Morning Star until August 10th, after which date he is Evening Star to end of year.

The Planet Saturn (♄) is Evening Star until June 13th, then Morning Star until December 21st and Evening Star from that date to end of year.

SEASONS FOR 1914.

		Eastern Standard Time.			
☉enters ♈	Spring begins ..... March 21d.	6h.	11m.	Morning
☉enters ♋	Summer begins ..... June 22d.	1h.	55m.	Morning
☉enters ♎	Autumn begins ..... September 23d.	4h.	34m.	Evening
☉enters ♑	Winter begins ..... December 22d.	11h.	23m.	Morning

ECLIPSES FOR 1914.

In the year 1914 there will be four eclipses, two of the Sun and two of the Moon.

I. An Annular Eclipse of the Sun, February 24th, invisible here. Visible to the greater portion of the Pacific Ocean.

II. A Partial Eclipse of the Moon, March 11-12th, visible here, the beginning visible generally in Europe, Africa, and North and South America; the ending visible generally in western Europe, western Africa, North and South America, and throughout the central and eastern portions of the Pacific Ocean.

	Eastern Standard Time.			
Eclipse begins ..... March 11d.	9h.	42m.	Evening
Middle of Eclipse ..... March 11d.	11h.	13m.	Evening
Eclipse ends ..... March 12d.	0h.	44m.	Morning

For Central Time deduct 1 hour; Mountain Time, 2 hours; Pacific Time, 3 hours.

III. A Total Eclipse of the Sun, August 21st, beginning at sunrise, visible to northeast portion of the United States and Canada. Visible also to North Atlantic Ocean, Europe, Asia, and Africa.

IV. A Partial Eclipse of the Moon, September 4th, invisible here. Visible generally in western North America, Pacific Ocean, eastern Asia and Australia.

There will be a transit of Mercury over the Sun's disk on the morning of November 7, 1914. Visible in Europe, Asia, Africa, a part of South America and in North America, excepting the northwestern portion.

—That was an observing fellow, if he was but six years old, who said: "Papa, I wish you'd quarantine against Tom Jones coming here every night to see Jennie. It is got to be too epidemic."

—"You have heard, my love, that Amanda is about to marry Arthur?"

"I know it; but what I can't understand is that a woman as intelligent as she is can consent to marry a man stupid enough to marry her."

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	4	7	55	a.m.	Last Quarter,	18	7	16	p.m.
Full Moon,	11	11	55	p.m.	New Moon,	26	1	20	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Thu	7 11	4 58	4	23 1	NEW YEAR'S DAY. *Windy*		10 0	4 11	morn
2	Fri	7 10	5 0	4	22 56	Gen. Fox visits N. C. 1672.		11 2	4 50	0 2
3	Sat	7 10	5 1	4	22 50	⊕ in Perihelion. *Sleet*		11 57	5 29	0 48
1. Second Sunday after Christmas.							**Day's length 9 hours 51 minutes.**			
4	D	7 10	5 1	5	22 44	Col.M.R.Crawford d.1899.		morn	6 8	1 34
5	Mon	7 10	5 2	5	22 38	☌ ☌ ☉.		0 57	6 50	2 21
6	Tu	7 10	5 3	6	22 31	EPIPHANY. *Very cold*		1 59	7 34	3 8
7	We	7 10	5 4	6	22 24	Great fire in Raleigh 1831.		3 0	8 22	3 56
8	Thu	7 10	5 5	7	22 16	☿ in Aphelion.		4 4	9 15	4 43
9	Fri	7 10	5 6	7	22 8	☌ ♄ ☾. *Snow*		5 7	10 12	5 30
10	Sat	7 10	5 6	8	21 59	*Continued cold and disagreable*		6 8	11 11	6 16
2. First Sunday after Epiphany.							**Day's length 9 hours 58 minutes.**			
11	D	7 9	5 7	8	21 50	☌ ☌ ☾. *Snow*		rises	morn	7 0
12	Mon	7 9	5 8	8	21 41	☌ ♆ ☾.		5 32	0 11	7 46
13	Tu	7 9	5 9	9	21 31	Hon. S. R. Fowle d. 1876.		6 44	1 9	8 30
14	We	7 9	5 10	9	21 21	☌ ☿ ♀. First ch. in N. C. 1705.		7 58	2 3	9 16
15	Thu	7 9	5 11	9	21 10	*Cold and cloudy*		9 13	2 55	10 2
16	Fri	7 9	5 12	10	21 0	T. H. Selby d. 1880.		10 24	3 44	10 49
17	Sat	7 8	5 13	10	20 47	☍ ♆ ☉. *Very rainy*		11 36	4 32	11 40
3. Second Sunday after Epiphany.							**Day's length 10 hours 6 minutes.**			
18	D	7 8	5 14	10	20 55			morn	5 21	eve34
19	Mon	7 8	5 15	11	20 23	R. E. LEE'S BIRTHDAY.		0 51	6 11	1 40
20	Tu	7 8	5 15	11	20 10	☌ ♃ ☉. *Clearing*		2 5	7 3	2 58
21	We	7 7	5 16	12	19 57	Salem Female Col. est. 1804.		3 18	7 59	4 16
22	Thu	7 7	5 17	12	19 44	☌ ☿ ♃. *Very blustery*		4 28	8 58	5 26
23	Fri	7 6	5 18	12	19 30	Judge A. D. Murphy d. 1820.		5 30	9 56	6 25
24	Sat	7 6	5 19	12	19 16	Col Rob.Strong d. 1877. *Rain*		6 24	10 54	7 16
4. Third Sunday after Epiphany.							**Day's length 10 hours 15 minutes.**			
25	D	7 5	5 20	13	19 1	Dr. Geo. A. Foote d. 1899.		7 9	11 48	8 1
26	Mon	7 4	5 21	13	18 46	☌ ♀ ☾. ☌ ♁ ☾. *Clearing*		sets	eve38	8 42
27	Tu	7 3	5 22	13	18 31	Col. Wm. Polk d. 1898.		6 44	1 23	9 20
28	We	7 3	5 23	13	18 16	☌ ♁ ☉. Judge Seawell d. 1835.		7 48	2 6	9 56
29	Thu	7 2	5 24	13	18 0	John Rex d. 1839.		8 49	2 46	10 31
30	Fri	7 2	5 25	13	17 43	☌ ♀ ♁. *Rainy period*		9 44	3 25	11 4
31	Sat	7 2	5 26	14	17 27	Zodiac discovered 560 B.C.		10 45	4 4	11 40

The CARALEIGH PHOSPHATE AND FERTILIZER WORKS, Raleigh, N. C., an independent Home Enterprise, solicits your patronage. See Ads. on following pages.

WEATHER FORECAST FOR JANUARY.—1st to 2d, windy; 3d to 5th, sleet; 6th to 8th, very cold; 9th to 11th, snow; 12th to 16th, falling temperature; 17th to 20th, damp, cloudy; 21st to 24th, blustery; 25th to 28th, clearing; 29th to 31st, rainy period.

Did you ever stand upon the shore on some day of that uncertain weather when gloom and glory meet together, and notice how swiftly there went racing over miles of billows a darkening that quenched all the play of color in the waves, as if all suddenly the angel of the waters had spread his broad wings between sun and sea, and then how, in another moment, as swiftly it flits away, and with a burst the light blazes out again, and leagues of ocean flash into green and violet and blue? So fleeting, so utterly perishable are our lives, for all their seeming show of solid permanency.—*Selected.*

—Jack—I hear you had some money left you.

Tom—Yes; it left me quite a while ago.

—"My ancestors came over in the Mayflower."

"That's nothing; my father descended from an aeroplane."

"I like to go to church."

"Why?"

"Well, it's comforting to see one man keep so many women quiet for an hour."

—"Gentlemen," said an amateur farmer, just from the city, writing to the chairman of an agricultural society, "put me down on your list of cattle for a calf."

—Mrs. Young—I want to get a divorce from my husband.

Lawyer—What are your charges?

Mrs. Young—My charges? Mercy! I thought I had to pay you.

—"So you and Meyer have set up a marriage agency? What capital have you?"

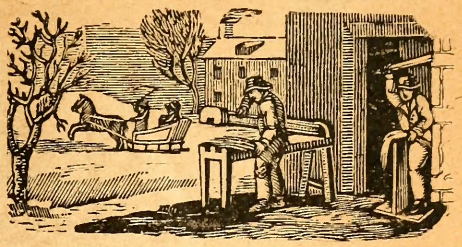
"I put two hundred dollars in the business and Meyer his six unmarried daughters."

—Fox—Do you believe in reincarnation?

Goose—Well, really, I hadn't thought about it. Why?

Fox—Because something tells me you will shortly be turned into a fox.

—Don't blame the rooster for bragging over every egg that is laid in the family. Only human nature, nothing more. You remember that when that bouncing boy arrived at your house it wasn't the wife that went about doing the crowing.



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost salt. Radishes sow sparsely from time to time. Horse radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted; but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

Harness oil made of one gallon of neats' foot oil with four ounces of lampblack, well mixed, is simple and effective.

Don't spare the whitewash brush on your outhouses. It has an excellent moral as well as valuable physical cleansing effect.

When a mortgage on a farm is so heavy that the owner never tries to lessen or lift it, the sooner he finds a small place the better.

Every gardener and farmer should have a compost heap; and upon it pile up every sod and rubbish within his reach that would make manure.

Never water a horse directly after feeding him, especially if he is fed on corn. Thirst should be allayed before the feed is given, and if any water is allowed after, it should be merely a mouthful, until the lapse of two or three hours time has been had for gastric digestion. Many valuable animals have been lost by allowing them to drink freely directly after eating.

Give the children each a small piece of ground and let them play at gardening. They will at least get healthy amusement and some knowledge of the growth of plants. Encourage them by helping them with the hard work of spading and preparing the ground, and if they succeed in raising a few nice early strawberries or peas, or any other vegetables or fruit that they may take a fancy to cultivate, buy the produce of them. If you want them to become farmers it can be done by making farming attractive.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	3	5	19	a.m.	Last Quarter,	17	4	9	a.m.
Full Moon,	10	0	21	p.m.	New Moon,	24	6	48	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
5.	**Fourth Sunday after Epiphany.**					**Day's length 10 hours 26 minutes.**				
1	D	7 1	5 27	14 17	10	*Pleasant weather*		11 45	4 44	morn
2	Mon	7 0	5 28	14 16	53	Wake Forest Col. char. 1838.		morn	5 26	0 20
3	Tu	7 0	5 28	14 16	36	Wm. M. Boylan d. 1890.		0 46	6 12	1 7
4	We	6 59	5 29	14 16	18	☿ in Aphelion. *Rain*		1 48	7 2	2 1
5	Thu	6 58	5 30	14 16	0	♁ ♄ ☾. Wm. Tiddy d. 1894.		2 50	7 56	3 3
6	Fri	6 58	5 31	14 15	42	Gen. W. D. Pender b. 1834.		3 52	8 54	4 5
7	Sat	6 57	5 32	14 15	23	♂ ☌ ☾. *Cloudy.*		4 50	9 53	5 1
6.	**Septuagesima Sunday.**					**Day's length 10 hours 37 minutes.**				
8	D	6 56	5 33	14 15	4	♂ ♆ ☾. *Unsettled weather*		5 42	10 52	5 54
9	Mon	6 55	5 34	14 14	45	Col. Elihu A. White d. 1899.		6 28	11 49	6 44
10	Tu	6 54	5 35	14 14	26			rises	morn	7 30
11	We	6 53	5 36	14 14	6	♂ ☿ ☉. ♄ stationary.		6 53	0 43	8 16
12	Thu	6 53	5 37	14 13	47	LINCOLN'S BIRTHDAY.		8 10	1 35	9 2
13	Fri	6 52	5 38	14 13	27	Dr. Jno. S. Manning d. 1899.		9 22	2 25	9 46
14	Sat	6 51	5 39	14 13	6	ST. VALENTINE'S DAY. *Rain*		10 39	3 15	10 30
7.	**Sexagesima Sunday.**					**Day's length 10 hours 50 minutes.**				
15	D	6 50	5 40	14 12	46	*Cloudy and cold*		11 54	4 6	11 18
16	Mon	6 49	5 41	14 12	25	☿ in ♌. *Rain*		morn	4 59	eve12
17	Tu	6 48	5 42	14 12	4	Col. R. R. Wakefield d. 1899.		1 9	5 55	1 21
18	We	6 47	5 43	14 11	43	Hon. Adam Bryant d. 1877.		2 21	6 53	2 51
19	Thu	6 46	5 44	14 11	22	Judge J. W. Albertson d. 1899.		3 24	7 51	4 18
20	Fri	6 44	5 45	14 11	1	*Clearing weather*		4 20	8 48	5 27
21	Sat	6 43	5 46	14 10	39	☿ in Perihelion. *Cold*		5 7	9 43	6 20
8.	**Quinquagesima Sunday.**					**Day's length 11 hours 5 minutes.**				
22	D	6 42	5 47	14 10	18	♂ ♃ ☾. WASHINGTON'S BIRTH-		5 43	10 33	7 6
23	Mon	6 41	5 47	14 9	55	*Cloudy and disagr'ble* [DAY.		6 15	11 20	7 43
24	Tu	6 40	5 48	14 9	33	SHROVE TUESDAY.		sets	eve3	8 17
25	We	6 39	5 48	13 9	11	ASH WEDNESDAY.		6 38	0 43	8 48
26	Thu	6 38	5 49	13 8	49	♂ ☿ ☾. *Rain*		7 35	1 23	9 18
27	Fri	6 38	5 50	13 8	26	Col. Thos. Saunders d. 1899.		8 35	2 2	9 47
28	Sat	6 37	5 51	13 8	4	☿ stationary. *Snow*		9 35	2 41	10 15

Horne's Best, Caraleigh Special Tobacco, Pacific Tobacco and Cotton Grower, Planter's Pride, Eclipse and Eli—these are the brands that give results.

WEATHER FORECAST FOR FEBRUARY.—1st to 2d, pleasant; 3d to 6th, damp, showery; 7th to 11th, unsettled; 12th to 16th, rain; 17th to 21st, windy, cold; 22d to 25th, changeable; 26th to 28th, rain, sleet and snow.

Though the mariner sees not the pole-star, yet the needle of the compass which points to it tells him which way he sails; thus the heart that is touched with the loadstone of divine love, trembling with godly fear, and yet still looking toward God by fixed believing, interprets the fear by the love in the fear, and tells the soul that its course is heavenward, toward the haven of eternal rest.—*Selected.*

—He—I certainly have cobwebs in my brain.

She—Why don't you try a vacuum cleaner?

—"Have you a young chicken? I am rather green at cooking.

"Such being the case, madam, don't you think you'd better have an old, experienced fowl?"

—Little Johnny—What is your papa's business?

Little Jimmy—My papa is a poet.

Little Johnny—Huh! That ain't a business. That's a disease.

—Girls in China are believed to have no souls, and to kill them is not murder. In this country some girls are believed to have no hearts, but if a jilted young man was to kill one of them, the law would make as much fuss about it as if she had a heart as big as a waterbucket.

—"There are lots of men in this country who ought to be in the same condition this gate is in," said a farmer as he shut it behind a lightning rod peddler.

"How is that?"

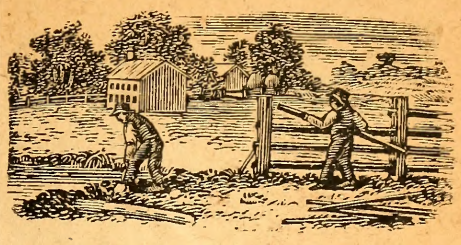
"Well hung," said the farmer, as he resumed agricultural pursuits.

—"Ma," said a little boy, looking up from an illustrated paper, "I wish I was a South Africa boy."

"What a wish that is, Willie! And why?"

"Because their mothers down there don't wear any slippers," responded the sage Willie.

—An agricultural paper has an article on "Washed and Unwashed Butter." It says that the markets now demand that butter shall not only be fresh and rosy, but be properly worked and washed. A pound of butter that comes into market without having its face washed and hair combed is not very inviting, that's a fact.



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds, for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes, Carrots; Parsnips, Salsify, Beets, Cabbage plants from different sowings, transplant lettuce plants. Peas plant—the extra early is the best. In hotbeds sow cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

A farmer ought not to be ashamed of his occupation.

Whitewash inside monthly from March 1st to October 1st.

One acre of grass is worth more than two of cotton where no grass is raised.

Bone meal is one of the best fertilizers for grapes. It should be applied as early in the season as possible.

Cayenne pepper, finely ground and dusted on cabbage and other vegetables, will destroy the many bugs and worms that infest these plants.

Farmers, there can be no lasting prosperity to the farmer who depends entirely upon any one crop "for his all." Go in for home supplies first.

Unless weeds be kept down, a large amount of the plant food supplied for crops will go to feed "plants out of place," and thus money will be expended to support one of our pests.

Grafting may be done this month at any time provided the cions were cut before their buds started, and well kept. Trees bearing only inferior fruit may be grafted and made valuable.

Transplanting seedling trees from the seed bed to nursery rows should be done early, so that they will be well established by the time droughts come on. Some means of shading should be used for all young evergreens and other tender trees.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	4	11	49	p.m.	Last Quarter,	18	2	25	p.m.
Full Moon,	11	11	4	p.m.	New Moon,	26	0	55	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
9.	**Quadragesima Sunday.**					**Day's length 11 hours 20 minutes.**				
1	D	6 34	5 54	13	7 41	St. David's Day.	♋	10 35	3 22	10 48
2	Mon	6 32	5 56	12	7 18	☐ ♄ ☽. *High winds*	♌	11 36	4 6	11 28
3	Tu	6 30	5 57	12	6 55	☿ Gr. Hel. Lat. N.	♌	morn	4 54	morn
4	We	6 28	5 58	12	6 32	Ember Day. ☌ ♄ ☾.	♌	0 39	5 45	0 14
5	Thu	6 26	5 59	12	6 9	Col. W. M. Walton d. 1899.	♍	1 38	6 39	1 11
6	Fri	6 24	6 0	12	5 46	Ember Day. ☌ ☌ ☾.	♍	2 35	7 36	2 14
7	Sat	6 23	6 1	11	5 23	Ember Day. *Mild*	♍	3 31	8 34	3 26
10.	**Second Sunday in Lent.**					**Day's length 11 hours 39 minutes.**				
8	D	6 22	6 1	11	5 0	☌ ♆ ☾. *Very cool weather*	♎	4 18	9 31	4 32
9	Mon	6 20	6 2	11	4 36	Judge W. B. Rodman d. 1893.	♎	4 58	10 26	5 31
10	Tu	6 18	6 3	11	4 13	☌ ☊ ☽.	♏	5 33	11 19	6 24
11	We	6 17	6 4	10	3 49	D. C. Murray d. 1895.	♏	rises	morn	7 12
12	Thu	6 16	6 5	10	3 26	*Very high winds and cool*	♐	6 56	0 11	7 58
13	Fri	6 14	6 6	10	3 2	Dr. Rich. Anderson d. 1899.	♐	8 14	1 2	8 42
14	Sat	6 13	6 6	9	2 38	*Blustery*	♑	9 36	1 55	9 28
11.	**Third Sunday in Lent.**					**Day's length 11 hours 55 minutes.**				
15	D	6 12	6 7	9	2 15	*Cool and damp.*	♑	10 53	2 49	10 16
16	Mon	6 11	6 8	9	1 51	W. J. Capehart d. 1895.	♒	morn	3 46	11 1
17	Tu	6 9	6 9	9	1 27	St. Patrick's Day. *Rain*	♒	0 8	4 45	eve 1
18	We	6 8	6 10	8	1 4	Dr. Sam'l Hogan d. 1899.	♓	1 17	5 45	1 14
19	Thu	6 6	6 11	8	0 40	Dr. E. H. Horneday d. 1899.	♓	2 17	6 43	2 47
20	Fri	6 4	6 12	8	S. 16	Dr. A. B. Huntly d. 1899.	♓	3 6	7 39	4 11
21	Sat	6 3	6 12	8	N. 4	☊ en. ♈. Spring begins.	♈	3 46	8 31	5 14
12.	**Fourth Sunday in Lent.**					**Day's length 12 hours 11 minutes.**				
22	D	6 2	6 13	7	0 28	☌ ♃ ☾. ☿ stationary.	♈	4 18	9 18	6 2
23	Mon	6 0	6 14	7	0 52	Col. W. J. Martin d. 1896.	♉	4 43	10 2	6 40
24	Tu	5 59	6 15	7	1 15	☌ ☿ ☾.	♉	5 5	10 43	7 14
25	We	5 58	6 16	6	1 39	Hon. W. C. Thorne d. 1895.	♉	5 22	11 22	7 46
26	Thu	5 57	6 17	6	2 3	*Northwest winds*	♊	sets	eve 1	8 14
27	Fri	5 55	6 18	6	2 26	☌ ♀ ☾. *Cooler*	♊	7 27	0 40	8 42
28	Sat	5 53	6 19	5	2 50	Judge Dorsey Battle d. 1899.	♊	8 29	1 21	9 8
13.	**Fifth Sunday in Lent.**					**Day's length 12 hours 29 minutes.**				
29	D	5 51	6 20	5	3 13	Col. John Robinson d. 1899.	♋	9 29	2 4	9 38
30	Mon	5 50	6 20	5	3 36	Gen. F. H. Cameron d. 1899.	♋	10 30	2 50	10 13
31	Tu	5 48	6 21	4	4 0	*Spring-like weather*	♌	11 30	3 39	10 52

The FARMER'S GUANO COMPANY, Raleigh, N. C., signifies "quality" in Fertilizers. If you have used Golden Grade, you understand.

WEATHER FORECAST FOR MARCH.—1st to 4th, high winds; 5th to 8th, spring-like weather; 9th to 13th, falling temperature; 14th to 17th, blustery; 18th to 21st, rain; 22d to 26th, cooler, with northwest winds; 27th to 31st, pleasant, spring-like.

The dew does not fall on rude or stormy nights· there must be stillness and repose. And it does not fall on cloudy nights; there must be nothing of cloud between our souls and God if we would have His dews. The dew does not fall on the world's beaten highways, but on the green grass, on the least and lowliest blade of life; for God cherishes all He plants. Grace always attracts dew.—*Selected.*

—"Fine steak, that."

"Quite so. Why don't you buy it?"

"Another millionaire holds an option on it until tomorrow at noon."

—"What makes the milk so warm?" said the cook to the girl when she brought our canful to the door this morning.

"Please, mum, the pump handle's broke, and missus took the water from the boiler."

—Parson—Brudder Johnson, I hears as you took an' stole a tukkey. You hadn't orter done dat, for de debil sent dat tukkey jes' to temp' you, Mr. Johnson.

Johnson—Well, den, parson, de debil done lost his tukkey.

—A fond mother in Valparaiso, hearing that an earthquake was coming, sent her boys to a friend in the country, so that they might escape it. In a few days time she received a note from the friend, saying: "Take your boys away and send along the earthquake."

—A wag said to a jolly friend: "The only money I ever paid cheerfully was $10 hush money."

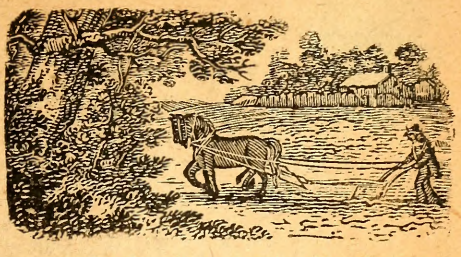
"Hush money! You're certainly joking."

"Never was more serious in my life."

"Pray explain."

"Bought a cradle for baby, you know."

—A lady going out to make a call, told her Irish girl to have stewed peaches for tea, asking her at the same time if she knew how to prepare them. "Och, yes, indade, mum!" was her answer. When tea was ready, the peaches were not to be seen. On pouring out the tea it came a black, muddy compound. Bridget was called and was asked what was the matter with the tea. "An sure, mum, you said you would have the peaches for tay! An' so we had."



Garden Calendar for March.

Transplant hardy lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb, and Strawberry set out, plant Peas, Potatoes, Onion Sets and early Corn, sow Cabbage, Carrots, Celery, Cucumbers, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hotbeds. Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

Stop mortgaging your crops before they are made and you will be 100 per cent better off at harvest time.

No farmer who buys corn, pork, fodder, hay and oats, as a rule, for ten years can keep the sheriff away from his door in the end.

One cow, horse, mule, sheep, or hog, well fed and cared for, is more profitable than two fed on the amount that will keep one well.

If you would grow large tomatoes and of the richest flavor, keep the side branches well cut off, and train the bushes to hoops and stakes.

Never rent a farm if you can own one. The man who rents a farm must necessarily add much to the farm from which he can not derive any benefit.

Provide boxes or shelves with apartments and place in appropriate divisions, distinctly marked, all refuse screws, nails, bolts, rivets, staples, tacks, etc.

Don't breed too many fowls upon one place, and never attempt to keep a dozen varieties within the space that should be properly devoted to only one kind.

In selecting crops to plant it should be borne in mind that the growth of some crops impoverishes the soil more than that of others, and also that some make richer manure than others. A crop of red clover, for instance, does not impoverish the soil as much as one of timothy grass, while a ton of clover hay will make manure worth about half as much again as that from an equal weight of timothy hay.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter,	3	2	27 p.m.	☾ Last Quarter,	17	2	38 a.m.
○ Full Moon,	10	8	14 a.m.	● New Moon,	25	6	8 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	5 47	6 22	4	4 23	ALL FOOL'S DAY. ☌ ♄ ☾.	♊	morn	4 32	11 37
2	Thu	5 46	6 23	4	4 46	Rev. Jas. Needham d. 1899.	♊	0 28	5 26	morn
3	Fri	5 44	6 23	3	5 9	☌ ♃ ☾. *Foggy weather*	♋	1 22	6 22	0 31
4	Sat	5 42	6 24	3	5 32	♂ ♆ ☾.	♋	2 10	7 18	1 36
14. Palm Sunday.								**Day's length 12 hours 44 minutes.**		
5	D	5 41	6 25	3	5 55	Rev. E. W. Thompson d. 1877,	♌	2 53	8 12	2 47
6	Mon	5 39	6 26	3	6 18	♆ stationary. *Rain*	♌	3 29	9 4	4 0
7	Tu	5 38	6 27	2	6 40	☿ Gr. elong. W. *Unsettled*	♍	3 57	9 55	5 2
8	We	5 36	6 28	2	7 3	War of Roses 1455.	♍	4 23	10 46	5 58
9	Thu	5 35	6 29	2	7 25	Lee sur. at Appomattox 1865.	♎	4 53	11 38	6 50
10	Fri	5 34	6 29	1	7 48	GOOD FRIDAY. □ ☌ ●.	♎	rises	morn	7 37
11	Sat	5 33	6 30	1	8 10	*Clear and Spring-like*	♎	8 27	0 32	8 24
15. Easter Sunday.								**Day's length 13 hours 0 minutes.**		
12	D	5 31	6 31	1	8 32	Halifax Resolutions, 1776.	♏	9 46	1 29	9 12
13	Mon	5 30	6 32	1	8 54	Hon. G. W. Caldwell b. 1811.	♏	11 1	2 29	10 1
14	Tu	5 28	6 33	fast	9 15	Zeb. B. Vance d. 1891.	♐	morn	3 32	10 54
15	We	5 27	6 34	fast	9 37	Hon. Fred. Nasb b. 1781.	♐	0 6	4 33	11 54
16	Thu	5 25	6 34	0	9 58	□ ♆ ●. *Cool weather*	♑	1 1	5 32	ev1 8
17	Fri	5 24	6 35	1	10 20	Hon. Jno. Reilly d. 1877.	♑	1 45	6 26	2 30
18	Sat	5 23	6 36	1	10 41	☌ ♃ ☾. ☌ ♁ ☾. *Mild*	♒	2 20	7 15	3 42
16. Low Sunday.								**Day's length 13 hours 15 minutes.**		
19	D	5 22	6 37	1	11 2	Dr. J. N. Alston d. 1891.	♒	2 47	8 0	4 42
20	Mon	5 21	6 38	1	11 22	War with Spain, 1898.	♓	3 10	8 42	5 28
21	Tu	5 20	6 39	1	11 43	☌ ☌ ♆. *Pleasant Weather*	♓	3 29	9 22	6 5
22	We	5 18	6 40	1	12 3	Maj. Lucius Faison d. 1891.	♈	3 49	10 1	6 40
23	Thu	5 17	6 41	2	12 23	☌ ☿ ☾. ♀ in ♌.	♈	4 10	10 40	7 10
24	Fri	5 15	6 41	2	12 43	H. G. Burton d. 1877.	♉	4 30	11 20	7 40
25	Sat	5 14	6 42	2	13 3	ST. MARK. *Rain*	♉	sets	eve 2	8 7
17. Second Sunday after Easter.								**Day's length 13 hours 30 minutes.**		
26	D	5 13	6 43	2	13 23	☿ Gr. Hel. Lat. S. *Rain*	♉	8 22	0 47	8 38
27	Mon	5 12	6 43	2	13 42	☌ ♀ ☾. *Warm weather*	♊	9 23	1 36	9 10
28	Tu	5 11	6 44	2	14 1	☌ ♄ ☾.	♊	10 22	2 27	9 46
29	We	5 10	6 45	3	14 20	John C. High d. 1891.	♋	11 17	3 21	10 26
30	Thu	5 9	6 46	3	14 38	Judge W. M. Mebane d. 1895.	♋	morn	4 16	11 12

The very best fertilizers, made from the very best materials, at honest prices—this is our motto.

CARALEIGH PHOSPHATE AND FERTILIZER WORKS.

WEATHER FORECAST FOR APRIL.—1st to 3d, foggy, drizzly; 4th to 7th, unsettled, rainy; 8th to 12th, high winds; 13th to 17th, cool; 18th to 22d, pleasant; 23d to 26th, general rain period, lightning and thunder; 27th to 30th, cool and pleasant.

The needle in the compass never stands still till it comes right against the north pole. The wise men of the East never stood still till they were right against the star which appeared unto them; and the star itself never stood still till it came right against that other Star, which shone more brightly in the manger than the sun did in the firmament. So the heart of man can find no rest till it comes to Christ.—*Selected.*

—The Maid—Did the mustard plaster do you any good, Bridget?

The Cook—Yes; but, by gorry, ut do boite the tongue!

—"Tommy, you don't take after your father much, do you?"

"No, ma'am. But gee! you ought to see the way ma does sometimes."

—Customer—What do you mean by that sign, "Shaving pessimists, 25 cents"?

Barber—That's because it takes more time to shave a man with a long face.

—He read in a newspaper paragraph the statement that the child was father to the man, and straightway went and asked his mother if that was true.

"Yes, my son," she answered. "It may seem a little strange to you, but it's true."

"Well, mama," responded the inquisitive youth, "why is it if I am papa's father that he always licks me and I never lick him?"

—A farmer being poorly provided with materials of sustenance for his men, fed them with pork cooked with the rind upon it. A young man of the company, not liking that outer portion of the food, was observed by the host to be carefully removing the outside covering, whereupon the latter said: "Young man, we eat the rind and all here." To which the youth replied: "All right, I'm cutting it off for you."

—"Can February March?"

"No, but April May," was the reply.

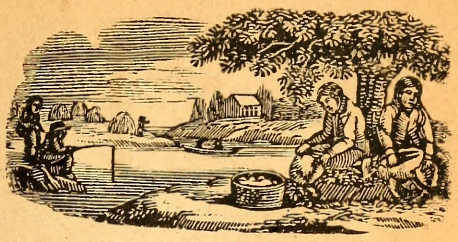
"Look here, old man, you're out of June."

"Don't July about it."

"It is not often that one gets the better of your August personage."

"Ha! Now you think that you have me Noctober."

And then there was work for the coroner.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumbers, Squashes, Pumpkins, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in autumn will now be fit for use. Asparagus is now in season, hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down he weeds.

FARM NOTES.

To keep bugs off of melons and squash vines, plant a tomato plant in each hill.

Manures containing ammonia must not be mixed with alkaline ashes, else some of the ammonia will be lost.

Seeds should be kept in a cool, dry place, where the temperature is kept at as little variation as possible.

Providence never hides a smiling countenance from those who manure highly, cultivate often, and seed with liberality.

The check rein lessens the horse's strength, brings on disease, keeps him in pain, frets and injures his mouth, and spoils his temper.

To increase the yield of rich milk, give cows every day water slightly warm and salted, in which bran has been stirred at the rate of one quart to two gallons of water.

It is a singular fact that gypsum or plaster of paris is so little used. The cheapest of all mineral fertilizers and the one best adapted to clover, its use rarely extends far beyond the localities where it is dug and ground. There its cheapness insures a large use by neighboring farmers, who find it very profitable. Probably farmers at a distance could do as well with it, and they should at least give it repeated trials to learn to what crops it is best adapted.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	3	1	15	a.m.	Last Quarter,	16	4	58	p.m.
Full Moon,	9	4	17	p.m.	New Moon,	24	9	21	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Fri	5 8	6 47	3	14 57	☌ ☿ ☾. Jas. Iredell b. 1788.	♊	0 7	5 11	morn
2	Sat	5 7	6 48	3	15 15	☌ ♂ ☾. □ ♁ ☍. *Changeable*	♊	0 52	6 4	0 5
18.	**Third Sunday after Easter.**							**Day's length 13 hours 43 minutes.**		
3	D	5 6	6 49	4	15 33	Hon. Louis Henry b. 1788.	♋	1 27	6 55	1 4
4	Mon	5 5	6 49	4	15 50	*Cloudy and showery*	♋	1 58	7 45	2 13
5	Tu	5 4	6 50	4	16 8	Dr. Wm. G. Hill d. 1878.	♋	2 25	8 34	3 22
6	We	5 3	6 50	4	16 25	Benj. Thorp, Sr., d. 1889.	♋	2 48	9 23	4 28
7	Thu	5 2	6 51	4	16 41	J. A. Dillard d. 1886.	♌	3 18	10 15	5 30
8	Fri	5 1	6 52	4	16 58	Judge C. A. Cilly d. 1899.	♌	3 44	11 10	6 24
9	Sat	5 0	6 53	4	17 14	*Much mist and fog.*	♌	rises	morn	7 17
19.	**Fourth Sunday after Easter.**							**Day's length 13 hours 55 minutes.**		
10	D	4 59	6 54	4	17 30	CONFED. MEMORIAL DAY.	♍	8 35	0 9	8 8
11	Mon	4 58	6 54	4	17 46	Ensign Worth Bagley k. 1898.	♍	9 48	1 12	9 0
12	Tu	4 57	6 55	4	18 1	□ ♃ ♍.	♍	10 50	2 16	9 52
13	We	4 56	6 56	4	18 16	Hon. Samuel Lowrie b. 1756.	♎	11 40	3 18	10 48
14	Thu	4 55	6 57	4	18 31	Alexander Martin d. 1807.	♎	morn	4 16	11 48
15	Fri	4 54	7 58	4	18 45	☌ ♂ ☾. *Warm and sultry*	♎	0 19	5 9	eve51
16	Sat	4 53	7 59	4	19 0	☌ ♃ ☾. ☌ ♀ ♄.	♎	0 49	5 56	1 58
20.	**Rogation Sunday.**							**Day's length 14 hours 7 minutes.**		
17	D	4 53	7 0	4	19 13	☌ ☿ ☾. ♁ stationary.	♏	1 14	6 40	3 0
18	Mon	4 52	7 1	4	19 27	Hon. Samuel Spencer d. 1794.	♏	1 34	7 21	3 53
19	Tu	4 52	7 1	4	19 40	☿ in Perihelion.	♏	1 52	8 0	4 40
20	We	4 51	7 2	4	19 53	MECK. DECLARATION, 1775.	♐	2 17	8 39	3 21
21	Thu	4 50	7 3	4	20 5	ASCENSION DAY. *Windy*	♐	2 34	9 18	5 58
22	Fri	4 49	7 3	4	20 18	Jas. H. Enniss d. 1900.	♐	2 57	10 0	6 31
23	Sat	4 48	7 4	4	20 29	Rev. J. Howell d. 1896.	♐	3 23	10 44	7 4
21.	**Sunday after Ascension.**							**Day's length 14 hours 17 minutes.**		
24	D	4 48	7 5	3	20 41	Leo. D. Heartt d. 1889.	♑	3 56	11 32	7 36
25	Mon	4 48	7 5	3	20 52	☌ ☿ ☾. *Cooler and damp.*	♑	sets	eve23	8 12
26	Tu	4 47	7 6	3	21 3	☌ ♄ ☾.	♑	9 13	1 17	8 48
27	We	4 47	7 7	3	21 13	☌ ☿ ☾. ☿ in Perihelion.	♒	10 4	2 12	9 28
28	Thu	4 46	7 8	3	21 23	☌ ☿ ♄. Dr. Jas. Stewart d. 1892.	♒	10 50	3 7	10 10
29	Fri	4 46	7 9	3	21 33	☌ ♆ ☾. *Warmer weather*	♒	11 29	4 0	10 54
30	Sat	4 45	7 10	3	21 42	☌ ♂ ☾. FED. MEMO. DAY.	♓	11 59	4 51	11 46
22.	**Pentecost—Whit Sunday.**							**Day's length 14 hours 26 minutes.**		
31	D	4 45	7 11	3	21 51	*Warm and seasonable*	♓	morn	5 40	morn

We are in the business to please you—therefore bring us your Fertilizer troubles. FARMERS GUANO COMPANY, RALEIGH, N. C.

WEATHER FORECAST FOR MAY.—1st to 3d, changeable; 4th to 7th, cloudy, showery; 8th to 12th, much mist and fog; 13th to 16th, warm and sultry; 17th to 21st, windy; 22d to 26th, cooler, chilly, damp; 27th to 31st, warm and seasonable.

If a thing reflects no light, it is black; if it reflects part of the rays, it is blue or indigo or red; but, if it reflects them all, it is white. If we are like Christ, we shall seek, not to absorb, but to reflect, the light which falls upon us from heaven upon others: and thus we shall become pure and spotless; for this is the meaning of the "white robes," which the saints wear in Glory.—*Selected.*

—"How is it, ma'am, you pay the other nurse girl ten dollars a month more than you do me?"

"Why, Annie," replied her mistress, "Marie takes care of Fido, while you have merely to look after the children."

—"Halloa, Tompkins! What's the matter?"

"Why, you see, they've got twins at my sister's. One of 'em's a boy and one of 'em's a girl, and blessed if that doesn't make me an uncle and an aunt at the same time!"

—A meditative man was roaming through an anatomical museum, and came across the skeleton of a donkey. "Ah!" he said, in reverential awe, as he adjusted his spectacles, "We are indeed fearfully and wonderfully made."

—"Well, if ever I saw the like!" remarked Mr. Whiskyskin, as he mopped the perspiration from his brow. "I don't see where all this water comes from that oozes through my pores. I haven't tasted the stuff for fifteen years."

—Belle—This holly in my hair wants a little relief—it's too red.

Aunty—Well, why not put in a sprig or two of mistletoe, dear?

Belle—Nonsense, aunty. Why, I should have all the young men kissing me.

Aunty—Indeed, no, my dear; they'd do nothing of the kind. I've tried 'em.

—Little six-year-old was taking his first lesson in addition, and when the teacher asked him, "If I were to give you two cats and another nice lady were to give you two more, how many cats would you have?" he quickly replied: "Why, pretty soon I wouldn't have any, for my mamma would break their necks with the broom. She don't like cats."

Garden Calendar for May.

Attend to plantation of Cabbage, Cauliflower, etc. hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips; and Salsify, and sow all kinds omitted last month Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession. Lima, Carolina and other pole Beans, Cabbage plants, sow seed, if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter. Corn, plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

Thorough culture is worth three mortgages on a farm.

You can beat a bacon trust dead sure by raising your own pigs. Pigs make pork, pork makes bacon, bacon makes your family happy when grub time draws near.

The Cabbage Worm.—Dusting the plants with fine air-slaked lime has proven effectual, and lime has the merit of being easily procured and is conveniently applied.

The Cows and the Hens.—A farmer's wife says: "The cows and the hens paid for the farm. They marched up with their butter and eggs each year and ate up the notes as they fell due."

A slow milker makes a cow impatient, which causes her to hold up her milk. The strippings are the richest part, and if the cow is milked quietly as well as quickly there will be more as well as richer milk.

Every farmer's family should have all the grapes they can eat from September to January. It is not necessary to have a large vineyard for this; a few vines each of the best sorts and properly treated will give a great amount of fruit. There are hundreds of out-of-the-way places where a vine may be set, such as along a fence, or it may be by the side of a shed or barn. With good soil and care in pruning, satisfactory returns may be expected.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter,	1	8	49	a.m.	Last Quarter,	15	9	6 a.m.
Full Moon,	8	0	4	a.m.	New Moon,	23	10	19 a.m.
					First Quarter,	30	2	10 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	4 44	7 11	2	21 59	A. C. Weeks d. 1891.	♋	0 28	6 28	0 41
2	Tu	4 44	7 11	2	22 7	Raleigh burned, 1831.	♋	0 51	7 15	1 42
3	We	4 43	7 12	2	22 15	EMBER DAY. *Wind and rain.*	♋	1 19	8 4	2 46
4	Thu	4 42	7 12	2	22 22	Hon. Giles Mebane d. 1899.	♌	1 42	8 56	3 54
5	Fri	4 41	7 13	2	22 29	EMBER DAY. *Variable*	♌	2 12	9 52	5 1
6	Sat	4 41	7 13	2	22 36	EMBER DAY.	♌	2 46	10 52	6 3
23.	**Trinity Sunday.**							**Day's length 14 hours 33 minutes.**		
7	D	4 41	7 14	2	22 42	Dr. M. F. Arendell d. 1893.	♍	3 31	11 55	7 1
8	Mon	4 41	7 14	1	22 48	*Great heat wave*	♍	rises	morn	7 58
9	Tu	4 41	7 15	1	22 53	Dr. R. S. F. Pette d. 1899.	♎	9 28	0 59	8 51
10	We	4 41	7 15	1	22 58	J. S. McCubbins d. 1899.	♎	10 14	2 0	9 44
11	Thu	4 41	7 16	1	23 3	CORPUS CHRISTI. ☌ ☊ ☾.	♎	10 48	2 57	10 38
12	Fri	4 41	7 16	1	23 7	☌ ♅ ☾. *Very warm*	♏	11 15	3 48	11 29
13	Sat	4 41	7 16	1	23 10	☌ ♄ ●. Dr. J. W. Booth d. 1890.	♏	11 38	4 34	eve 22
24.	**First Sunday after Trinity.**							**Day's length 14 hours 36 minutes.**		
14	D	4 41	7 17	slow	23 14	Hon. John Q. Jackson d. 1899.	♐	11 56	5 17	1 14
15	Mon	4 41	7 17		23 17	☽	♐	morn	5 57	2 6
16	Tu	4 41	7 17	0	23 19	☽ ☌ ☿ ♆. *Very warm*	♐	0 19	6 36	2 57
17	We	4 41	7 18	1	23 21	Capt. J. B. Evans d. 1899.	♑	0 38	7 15	3 44
18	Thu	4 41	7 18	1	23 23	☿ Gr. Hel. Lat. N. *Rain*	♑	0 59	7 56	4 29
19	Fri	4 42	7 19	1	23 24	☿ Gr. elong. E.	♑	1 24	8 39	5 10
20	Sat	4 42	7 19	1	23 25	L. V. Blum d. 1893.	♒	1 55	9 26	5 51
25.	**Second Sunday after Trinity.**							**Day's length 14 hours 36 minutes.**		
21	D	4 43	7 19	1	23 26	Gov. D. S. Reid d. 1891.	♒	2 32	10 16	6 31
22	Mon	4 43	7 19	2	23 26	● en. ♋. SUMMER BEGINS.	♒	3 18	11 10	7 10
23	Tu	4 43	7 19	2	23 25	☿ in ♉. *Rain*	♓	sets	eve 5	7 51
24	We	4 43	7 19	2	23 24	ST. JOHN BAPTIST.	♓	8 48	1 1	8 32
25	Thu	4 43	7 19	2	23 23	☌ ☿ ☾. ☌ ♆ ☾. [1893.	♓	9 30	1 56	9 14
26	Fri	4 43	7 19	2	23 22	☌ ♀ ☾. Rev. J. T. L. Bush d.	♈	10 3	2 48	9 58
27	Sat	4 43	7 20	3	23 20	☌ ☊ ☾. *Thunder storms*	♈	10 31	3 38	10 40
26.	**Third Sunday after Trinity.**							**Day's length 14 hours 36 minutes.**		
28	D	4 44	7 20	3	23 17	Dr. R. R. Ihrie d. 1899.	♈	10 56	4 26	11 28
29	Mon	4 44	7 20	3	23 14	ST. PETER AND ST. PAUL.	♉	11 25	5 13	morn
30	Tu	4 44	7 20	3	23 11	*Very hot and dry*	♉	11 46	6 0	0 19

Say, Mr. Farmer, how would you like three bales of cotton from one acre? That's what Horne's Best made last year. It's fine for Tobacco, too.

WEATHER FORECAST FOR JUNE.—1st to 3d, wind and rain; 4th to 7th, variable; 8th to 11th, great heat wave; 12th to 16th, hot, sultry; 17th to 22d, rain, lightning and thunder; 23d to 26th, genial, pleasant; 27th to 30th, advanced heat.

When you survey the spacious firmament, and behold it hung with such resplendent bodies, think—if the suburbs be so beautiful, what must the city be! What is the footstool He makes to the throne whereon He sits!—*Selected.*

—Old Maid—The moonlight makes me feel romantic.

City Boarder—Let's go in the house.

—"I hear you've become quite a Sunday School worker," said Mrs. O'Beetle to the small boy.

"Yes'm. I mean to work 'em for a Christmas present."

—"Madam, you nearly jabbed your hatpin in my eye."

"Well, don't flatter yourself that I meant any personal attention. I do the same thing to everybody."

—"Mamma," she said, "I'll never, never speak to Edna Bates again as long as I live."

"Why, dear?" asked her mother.

"Because," pouted the little maid, "because I copied all my sums from her and every one was wrong."

—"Papa, did you see those nice little guns down to the store?" asked a little six-year-old boy.

"Yes, Harry, I saw them, but I have so many children to feed and clothe that I can not afford to buy you one," replied his father seriously.

Little Harry glanced at the baby in the cradle with no loving expression on his face. Finally he said: "Well, papa, I'll tell you what to do; you can swap little Tommy for a gun."

—The popular opinion of a critic is of one who has not learned any science or succeeded in any art, and is therefore empowered to sit in judgment on those who have.

"Can you sing?" asked the maestro of the aspiring pupil.

"No!"

"Can you play?"

"No!"

"Then I don't see anything for you but to teach music."

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the later planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumbers. Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put into a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

Paint all tools that are exposed to the weather or the heat of the sun.

Protect rather than destroy the birds upon your farm, if you want to raise good crops.

The farmer must strive to increase the quality as well as quantity of his crops. It is the quality that determines the price.

The apple that was once considered a luxury has become one of the necessaries of life as food, and when freely used is conducive to health as well as comfort.

At a recent farmers' meeting a speaker gave a recipe for making farming pay, as follows: "Have but one business, and get up in the morning and see to it yourself."

Keep your farm buildings and all your premises absolutely clean. Use absorbents, such as dry earth and ashes, and all offensive gases will disappear, thereby promoting health and prosperity.

The farmer who never reads the papers and sneers at book farming and improvements, generally has a leaky roof, poor stock, broken down fences, and complains of bad seasons and poor lands.

Harness should never be kept in the stables where manure is constantly generating large quantities of ammonia. This ammonia is rapidly absorbed by the leather, and the effect upon the leather is about the same as would result from saturating it with strong lye. In a word, ammonia rots leather, and hence keeping harness in the stable is sure to result in its damage, more or less.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	7	8	46 a.m.	New Moon,	22	9	24 p.m.
Last Quarter,	15	2	18 a.m.	First Quarter,	29	6	37 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	We	4 45	7 20	3	23 7	Lieut. W. E. Shipp d. 1898.		morn	6 50	1 14
2	Thu	4 46	7 20	4	23 3	⊕ in Aphelion. *Very warm*		0 12	7 43	2 14
3	Fri	4 47	7 20	4	22 59	☿ in Aphelion. *Rain*		0 44	8 39	3 26
4	Sat	4 47	7 20	4	22 54	INDEPENDENCE DAY.		1 22	9 40	4 40
27.	**Fourth Sunday after Trinity.**						**Day's length 14 hours 31 minutes.**			
5	D	4 48	7 19	4	22 49	Col. Mat. L. McCorkle d. 1899.		2 11	10 42	5 51
6	Mon	4 48	7 19	4	22 43	Col. L. C. Jones d. 1889. [1899.		3 10	11 44	6 54
7	Tu	4 49	7 19	5	22 37	Capt. Neil W. Ray d.		rises	morn	7 50
8	We	4 50	7 19	5	22 30	☌ ☿ Ψ. *Cloudy and rain*		8 45	0 43	8 42
9	Thu	4 50	7 19	5	22 24	☌ ☿ Ψ. [1877.		9 16	1 37	9 31
10	Fri	4 51	7 18	5	22 16	☌ ♃ ☾. Hon. Adam Empie d.		9 39	2 25	10 18
11	Sat	4 52	7 18	5	22 9	Dr. Wm R. Wood d. 1899.		10 0	3 10	11 0
28.	**Fifth Sunday after Trinity.**						**Day's length 14 hours 26 minutes.**			
12	D	4 52	7 18	5	22 1	Olympic Era, 776, B.C. *Windy*		10 20	3 52	11 43
13	Mon	4 53	7 17	6	21 52	[*weather*		10 43	4 32	eve 26
14	Tu	4 53	7 17	6	21 44	Fulton b. 1765.		11 3	5 11	1 9
15	We	4 54	7 16	6	21 34	Rev. L. J. Holden d. 1899.		11 25	5 52	1 53
16	Thu	4 55	7 16	6	21 25	☌ ☿ ◍. *Very hot*		11 53	6 34	2 42
17	Fri	4 55	7 15	6	21 15	W. H. Biggers d. 1899.		morn	7 19	3 32
18	Sat	4 56	7 15	6	21 5	Atlantic Cable, 1876.		0 27	8 7	4 22
29.	**Sixth Sunday after Trinity.**						**Day's length 14 hours 17 minutes.**			
19	D	4 57	7 14	6	20 54	War Greece and Turkey, 1797.		1 9	8 59	5 12
20	Mon	4 57	7 13	6	20 43	☌ ♄ ☾. Neptune dis. 1846.		1 58	9 54	6 9
21	Tu	4 58	7 13	6	20 32	☌ Ψ ◍. *General rains*		2 56	10 51	6 46
22	We	4 59	7 12	6	20 20	☌ ☿ ☾. ☌ Ψ ☾.		4 0	11 47	7 31
23	Thu	5 0	7 12	6	20 8	☿ Gr. Hel. Lat. S.		sets	eve 41	8 15
24	Fri	5 0	7 11	6	19 56	War with England, 1812.		8 34	1 33	9 0
25	Sat	5 1	7 11	6	19 44	ST. JAMES. *Damp*		9 0	2 23	9 42
30.	**Seventh Sunday after Trinity.**						**Day's length 14 hours 8 minutes.**			
26	D	5 2	7 10	6	19 31	Jas. E. Shepard b. 1846.		9 23	3 11	10 26
27	Mon	5 3	7 9	6	19 17	☿ stationary. *Seasonable.*		9 51	3 58	11 10
28	Tu	5 3	7 8	6	19 4	W. R. Vickers d. 1899.		10 16	4 47	11 59
29	We	5 4	7 7	6	18 50	*Showers*		10 44	5 38	morn
30	Thu	5 5	7 7	6	18 35	W. L. Saunders b. 1839.		11 21	6 33	0 50
31	Fri	5 6	7 6	6	18 21	Hon. H. G. Wall d. 1899.		morn	7 31	1 54

Ever try our TOP DRESSER for cotton or corn? Beats Nitrate of Soda and a great deal cheaper. FARMERS GUANO COMPANY.

WEATHER FORECAST FOR JULY.—1st to 2d, hot; 3d to 6th, showery, windy; 7th to 10th, cloudy; 11th to 14th, windy spell; 15th to 19th, sweltering conditions; 20th to 24th, general rains; 25th to 28th, damp and foggy; 29th to 31st, showery, seasonable.

I have seen a field here, and a field there, stand thick with corn—a hedge or two has separated them. At the proper season the reapers entered; soon the earth was disburdened, and the grain was conveyed to its destined resting-place, where, blended together in the barn or in the stack, it could not be known that a hedge had ever separated this corn from that. Thus it is with the church. Here it grows, as it were, in different fields, and even, it may be, by different hedges. By and by, when the harvest is come, all God's wheat shall be gathered into the garner, without one single mark to distinguish that once they differed in outward circumstantials of form and order.—*Selected.*

—"I see you are smiling at my jokes," said the waiting contributor, hopefully.

"Yes," replied the editor, "that courtesy is due when one meets old friends."

—Moneybags—Young man, I started as a clerk on fifteen shillings a week, and today I own my own business.

Hardup—I know, sir. But they have cash registers in all the shops now.

—Blobbs—I don't know what to make of that boy of mine. He's never around when he is wanted.

Slobbs—Why don't you try and get him a job on the police force?

—Mistress—But I thought you were very comfortable, Mary.

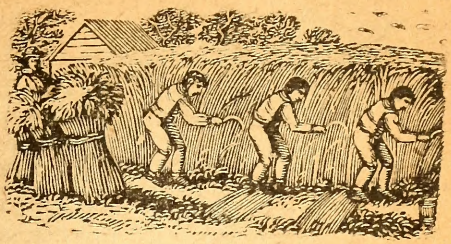
Mary—Yes, mem, but the young man as keeps company with me thinks there's too many gentlemen visitors comes here, and they might wean me from his young affections; so, with your permission, I will not be a medium for contention.

—Auntie—Why, Nellie, don't you know it is unkind to catch hold of your sister and pull her hair?

Nellie (who doesn't see it)—Well, auntie, I saw you holding Cousin Frank 'round the neck quite tightly, yesterday, when mamma was out, and pulling his hair, and he didn't say anything.

—A horse dealer was showing a horse to a prospective buyer. After running him back and forth for a few minutes he stopped and said to the buyer, "What do you think of his coat? Isn't he a dandy?"

The buyer, noticing that the horse had the heaves, replied, "Yes, I like his coat all right, but I don't like his pants."



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown toward the last of the month. Irish Potatoes plant. Cucumbers for pickels; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Marjoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

It is not good luck that makes good crops, but it is good work. Brains and hands must combine to do the work.

Apples and pears will keep and color better and bring a higher price, if picked a few days before they are quite ripe.

Don't stand still, improve a little every year. A little work in cleaning up and improving will add considerable to the appearance at a very small cost.

Stables should be well lighted and ventilated. One is as essential as the other. Warm stables in the winter save one-third the feed and one-half the gain in animals.

After all, experiments show there is nothing better as a starter for a corn crop than a shovelful of manure that has been standing in a pile through the winter, and pretty thoroughly decomposed. It gives it a send-off with a rich green color that is likely to continue through the season.

The "root hog or die" system of keeping hogs during the summer season is the worst that can be adopted. Pork can never be raised with profit if hogs are starved at this season. Hogs should be kept growing all the time, and it is cheaper by one-third to fatten now than next winter. In addition to the gleanings of the harvest fields and orchard, they should have coarse food, such as turnips, beets, carrots, potatoes, and occasionally some corn or peas. Change your time of fattening from winter to summer and you will save at least one-third of the cost.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	5	7	27	p.m.	New Moon,	21	7	12	a.m.
Last Quarter,	13	7	42	p.m.	First Quarter,	27	11	38	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	5 6	7 5	6	18 6	*Very warm weather*		0 7	8 32	3 11
31.	**Eighth Sunday after Trinity.**					**Day's length 13 hours 57 minutes.**				
2	D	5 7	7 4	6	17 51	☌ ☋ ☍. *Very hot*		1 0	9 33	4 37
3	Mon	5 8	7 3	6	17 36	Chief Nimrod Smith d. 1893.		2 2	10 32	5 50
4	Tu	5 9	7 2	6	17 20	R. S. Tucker d. 1893.		3 10	11 27	6 48
5	We	5 10	7 1	6	17 4	☿ greatest elong. W.		rises	morn	7 40
6	Thu	5 11	7 1	6	16 48	☌ ♃ ☾. *Unsettled*		7 42	0 17	8 24
7	Fri	5 11	7 0	6	16 31	Judge Thos. J. Wilson d. 1899.		8 3	1 3	9 8
8	Sat	5 12	6 58	6	16 14	Jos. Davis d. 1892.		8 22	1 46	9 46
32.	**Ninth Sunday after Trinity.**					**Day's length 13 hours 43 minutes.**				
9	D	5 13	6 56	5	15 57	Dr. C. G. Cox d 1877.		8 47	2 27	10 23
10	Mon	5 13	6 55	5	15 40	☌ ♃ ☍. *Warm and dry*		9 5	3 7	11 0
11	Tu	5 14	6 54	5	15 22	☿ in ♌.		9 26	3 47	11 33
12	We	5 15	6 53	5	15 4	DOG DAYS END.		9 52	4 28	eve 10
13	Thu	5 16	6 52	5	14 46	☾ ♀ in ♍. *Sultry spell*		10 24	5 12	0 51
14	Fri	5 17	6 51	5	14 28	Rev. C. M. Cook d. 1890.		11 2	5 59	1 39
15	Sat	5 18	6 50	4	14 9			11 47	6 49	2 34
33.	**Tenth Sunday after Trinity.**					**Day's length 13 hours 30 minutes.**				
16	D	5 19	6 49	4	13 51	☿ in Perihelion.		morn	7 42	3 35
17	Mon	5 19	6 48	4	13 32	Capt. Turner W. Battle d. 1895.		0 41	8 37	4 34
18	Tu	5 20	6 46	4	13 12	Col. B. Y. Graves d. 1899.		1 42	9 34	5 30
19	We	5 21	6 45	4	12 53	☌ ♆ ☾. *Windy*		2 49	10 29	6 21
20	Thu	5 21	6 44	3	12 33	☌ ☿ ☾. *Showery*		3 59	11 22	7 9
21	Fri	5 22	6 43	3	12 14	Cong. Hillsboro, 1775.		sets	eve 14	7 54
22	Sat	5 23	6 42	3	11 54	Nat. Turner's Ins., 1831.		7 26	1 4	8 39
34.	**Eleventh Sunday after Trinity.**					**Day's length 13 hours 16 minutes.**				
23	D	5 24	6 40	3	11 33	Col. Thos. W. Strange d. 1899.		7 57	1 53	9 24
24	Mon	5 25	6 39	2	11 13	☌ ♀ ☾. ☌ ♂ ☾. *Cloudy*		8 19	2 42	10 8
25	Tu	5 26	6 38	2	10 52	Hon. Nat. Atkinson d. 1894.		8 47	3 34	10 54
26	We	5 26	6 36	2	10 32	☿ Gr. Hel. Lat. N. *Rain*		9 23	4 29	11 42
27	Thu	5 27	6 35	2	10 11	Chicago Exposit'n, 1893.		10 4	5 26	morn
28	Fri	5 28	6 33	1	9 50			10 55	6 26	0 39
29	Sat	5 28	6 32	1	9 29	Daniel Worth d. 1899.		11 55	7 27	1 51
35.	**Twelfth Sunday after Trinity.**					**Day's length 13 hours 2 minutes.**				
30	D	5 29	6 31	1	9 7	Rev. P. L. Herman d. 1899.		morn	8 25	3 19
31	Mon	5 30	6 30	0	8 46	*Thunder and rain*		0 58	9 21	4 40

If your dealer can't supply you with CARALEIGH FERTILIZERS, write to the Company at Raleigh. We want you to have the best.

WEATHER FORECAST FOR AUGUST.—1st to 3d, very hot; 4th to 8th, unsettled, cloudy; 9th to 13th, warm, dry sultry spell; 14th to 17th, much wind and bluster; 18th to 21st, showery; 22d to 26th, misty, cloudy dull, 27th to 31st, thunder and rain.

Labor is of noble birth; but prayer is the daughter of heaven. Labor has a place near the throne, but prayer touches the golden sceptre. Labor, Martha-like is busy with much serving; but prayer sits with Mary at the feet of Jesus. Labor climbs the mountain-peak with Moses; but prayer soars upward, with Elijah, in a chariot of fire. Labor has the raven's wing, yet sometimes goes forth in vain; but prayer has the pinions of the dove, and never returns but with the olive-leaf of blessing!—*Selected.*

—"Tremendous crowd up at our church las night."

"New minister?"

"No, it was burned down."

—"Hands up!" exclaimed the Western train robber. "Gimme your money."

"Too late," replied the tourist. "I get off at the next station and I've already tipped the porter."

—A colored citizen of Georgia fears he will have to exude to Kansas. He remarks: "Nebber seed such times since I been born. Work all day and steal all night, and bressed if I can hardly make a livin'."

—A story is told of a German shoemaker who, having made a pair of boots for a gentleman of whose financial integrity he had considerable doubt, made the following reply to him when he called for the articles: "Der poots ish not quite done, but der beel ish made out."

—"Mother, why does pa call you honey?"

"Because, my dear, he loves me."

"No, ma, that isn't it."

"What is it, then?"

"I know."

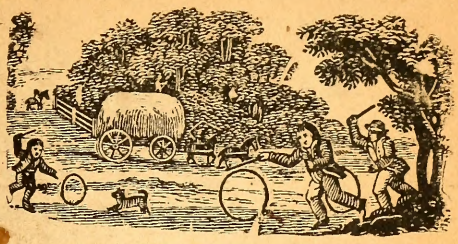
"Well, what is it?"

"Why, it's because you have so much comb in your head, that's why."

—Undertaker Sam Wilson was driving his spring wagon containing a coffin into town. Miranda Perkins, the village spinster, long, lean and bony, hailed him and asked for a lift to town.

"Sorry, there's no room up here on the seat, Miranda," he answered; whereupon she asked if he'd mind her sitting on the coffin. He said no, not if she didn't.

As they drove past the saloon, Jim Carter, half boozed, caught sight of them and called excitedly, "Hey (hic) Sam! (hic) Sam, I say! Look, the corpse is out!"



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallot, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard Seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand winter. Carrots sow. Squashes sow. Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading; sow Lettuce for autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

The successful farmer must raise more grass and stock, and less cotton and tobacco.

Take care of your tools, spades, shovels, rakes, hoes, pitchforks, etc.; keep them housed when not in use.

A farmer should not be so land-grasping as to imperil the title of what he now owns in the attempt to possess all that joins him.

To Destroy Cucumber and Squash Bugs. A tablespoonful of saltpeter dissolved in a pail of water, and a pint of water applied to each hill of cucumbers or squashes will destroy the bugs.

Turnips may be sown at any time this month. One pound to the acre is sufficient if sown broadcast, which is the mode generally adopted. Superphosphate of lime seems especially suited for turnips, and about two hundred pounds to the acre will not only give them a vigorous start, but will carry them through the season so as to produce a good crop.

Plowing for Wheat.—Deep plowing where the soil admits of it is a great protection against winter killing, the breaking up of the hard pan allowing the water to escape from contact with the roots, and avoids the danger of alternate thawing and freezing, and this work is now of paramount importance, to be gotten at and finished as soon as possible.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	4	8	47	a.m.	New Moon,	19	4	19	p.m.
Last Quarter,	12	0	34	p.m.	First Quarter,	26	6	49	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tu	5 31	6 28	0	8 24	☌ ☌ ☾. *Rain*	♌	2 6	10 12	5 42
2	We	5 32	6 27	0	8 2	☌ ♃ ☾.	♌	3 14	10 59	6 34
3	Thu	5 33	6 25	1	7 40	Gen. Assem. New Bern, 1758.	♌	4 22	11 42	7 18
4	Fri	5 34	6 24	1	7 18	Hon. A. H. A. Williams	♌	rises	morn	7 58
5	Sat	5 35	6 22	1	6 56	*Unsettled* [d. 1895.	♌	6 52	0 24	8 34
36.	**Thirteenth Sunday after Trinity.**						**Day's length 12 hours 46 minutes.**			
6	D	5 35	6 21	2	6 34	Rev. J. A. Woodburn d. 1893.	♍	7 11	1 4	9 11
7	Mon	5 36	6 19	2	6 11	Labor Day. *Blustery*	♍	7 30	1 44	9 42
8	Tu	5 36	6 18	2	5 49	Donald McRae, Sr., d. 1892.	♍	7 54	2 24	10 13
9	We	5 37	6 16	3	5 26	John Hughes d. 1889.	♎	8 23	3 7	10 44
10	Thu	5 38	6 15	3	5 4	Col. W. F. Green d. 1899.	♎	8 57	3 52	11 26
11	Fri	5 38	6 14	3	4 41		♎	9 39	4 40	eve 0
12	Sat	5 39	6 12	4	4 18	*Changeable*	♎	10 29	5 31	0 54
37.	**Fourteenth Sunday after Trinity.**						**Day's length 12 hours 31 minutes.**			
13	D	5 40	6 11	4	3 55	*Rain*	♏	11 25	6 25	1 52
14	Mon	5 41	6 10	4	3 32	Col. D. Outlaw b. 1806.	♏	morn	7 20	2 54
15	Tu	5 42	6 8	5	3 9	☌ ♆ ☾.	♏	0 29	8 15	3 57
16	We	5 43	6 6	5	2 46	Ember Day.	♐	1 36	9 8	4 57
17	Thu	5 44	6 5	5	2 23	Dr. A. C. Harris d. 1879.	♐	2 48	10 0	5 52
18	Fri	5 45	6 4	6	2 0	Ember Day.	♑	4 2	10 51	6 42
19	Sat	5 45	6 2	6	1 36	Ember Day. *Rain*	♑	5 19	11 41	7 30
38.	**Fifteenth Sunday after Trinity.**						**Day's length 12 hours 15 minutes.**			
20	D	5 46	6 1	6	1 13	A. J. Yopp d. 1895.	♒	sets	eve 32	8 16
21	Mon	5 46	6 0	7	0 50	☌ ☌ ☾. *Very warm*	♒	6 47	1 24	9 2
22	Tu	5 47	5 58	7	0 26	Rev. B. B. Albritton d. 1899.	♒	7 20	2 19	9 49
23	We	5 48	5 56	7	N. 3	☍ en. ♎. Autumn begins.	♓	8 0	3 18	10 38
24	Thu	5 49	5 54	8	S. 17	Dr. Alexander Long d. 1877.	♓	8 50	4 19	11 34
25	Fri	5 50	5 53	8	0 41	□ ♄ ☍. *Unsettled*	♈	9 47	5 20	morn
26	Sat	5 50	5 52	9	1 4	Col. R. B. Kerner d. 1893.	♈	10 51	6 20	0 42
39.	**Sixteenth Sunday after Trinity.**						**Day's length 11 hours 59 minutes.**			
27	D	5 51	5 50	9	1 28	Rev. Edw. B. Forbes d. 1893.	♈	11 59	7 17	2 2
28	Mon	5 51	5 49	9	1 51	☌ ☌ ☾. *Sultry and hot*	♉	morn	8 9	3 23
29	Tu	5 52	5 47	10	2 14	☌ ♃ ☾. Michaelmas.	♉	1 6	8 57	4 31
30	We	5 53	5 46	10	2 38	Capt. W. J. Potter d. 1895.	♉	2 13	9 41	5 25

If you want "the smile that won't come off," Farmers Fertilizers will give it to you. There's none better. Made in Raleigh, and made right.

WEATHER FORECAST FOR SEPTEMBER.—1st to 3d, rains; 4th to 8th, blustery, unsettled; 9th to 13th, changeable, cloudy; 14th to 19th, rain, disagreeable; 20th to 22d, much warmer; 23d to 26th, unsettled, blustery; 27th to 30th, sultry, hot.

Morning by morning God's great mercy of sunrise steals upon a darkened world in still, slow self- impartation; and the light which has a force that has carried it across gulfs of space that the imagination staggers in trying to concieve, yet falls so gently that it does not move the petals of a sleeping flower, nor hurt the lids of an infant's eyes, nor displace a grain of dust. So should we live and work, clothing all our power in tenderness, doing our work in quietness, disturbing nothing but the darkness, and with silent increase of beneficent power filling and flooding the dark earth with healing beams.—*Selected.*

—Matrimony is a game in which every young man should take a hand.

—Teacher (to new pupil)—Why did Hannibal cross the Alps, my little man?

My Little Man—For the same reason as the 'en crossed th' road. Yer don't catch me with no puzzles.

—"What is the best remedy," asked a preacher of a shrewd observer, "for an inattentive audience?"

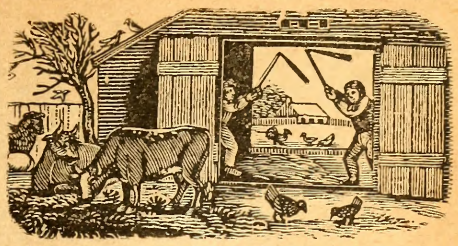
"Give them something to attend to," was the significant reply. "Hungry sheep will look to the rack if there is hay in it."

—"Go where there is the most sin, sir," said the clergyman's coachman when asked which of the two calls the dominee ought to accept. The good man thought it over and concluded that where there was most money there would be most sin. So he accepted the call which offered the most substantial salary.

—Mamma found Alice playing house. Noticing that the little tot was conversing with an imaginary caller, the mother listened, unobserved.

The subject of the conversation seemed to be the sorrows of the poor, and finally Alice remarked: "Oh, yes, we are very poor; so poor we have to spank the babies to keep them warm."

—Tommy had always been accustomed to say his prayers under his mother's direction, but one night he was left to attend to it himself. When his mother saw him next morning, he said, "Mamma, I guess I'll say my prayers by myself after this. It makes me feel better 'quainted with God, and I can tell him things better when you ain't listenin'." Tommy is still living.



Garden Calendar for September.

The work in the garden is again commenced in earnest Draw up earth to the Pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and large York Cabbage may be sown; towards the spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

Don't plant a mortgage on your farm; it never yields a profitable harvest.

Never keep your cattle short. You can not afford it. If you starve them, they will starve you; besides, it is wicked. Be merciful to your beast.

Protect home industry. Take an interest in your own community. Buy from your own merchants, manufacturers, farmers, and mechanics. Encourage your schools, public institutions, and local enterprises.

When cows are fresh in milk they require and can safely and profitably consume more food, according to their size, than dry stock, because they convert more food into milk than they possibly could into flesh.

Salt is very important for animals. Large pieces of rock salt put into the mangers and feeding troughs are recommended. One-half the ash of animal blood consists of salt; without the latter the blood can not be in a natural or healthy state.

The North and West in fine stock are far ahead of the South, and hence their dairy products flood our markets and yearly drain from us large sums of money. Scrub stock does not pay and it is useless for Southern farmers to attempt to compete with Northern and Western dairy products until they have better stock and produce better dairy products.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	4	0	45	a.m.	New Moon,	19	1	19	a.m.
Last Quarter,	12	4	19	a.m.	First Quarter,	25	5	30	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	5 54	5 44	10	3 1	*Thunder showers*	♌	3 18	10 22	6 10
2	Fri	5 55	5 43	10	3 24	Alexander Holt d. 1892.	♌	4 20	11 2	6 48
3	Sat	5 56	5 41	11	3 48	Capt. H. J. Carraway d. 1896.	♌	5 18	11 42	7 24
40.	**Seventeenth Sunday after Trinity.**							**Day's length 11 hours 43 minutes.**		
4	D	5 57	5 40	11	4 11	Rev. Hope Bain d. 1896.	♍	rises	morn	7 57
5	Mon	5 58	5 39	11	4 34		♍	5 57	0 22	8 30
6	Tu	5 59	5 38	12	4 57	☿ in ♈. *Stormy*	♎	6 25	1 4	8 58
7	We	6 0	5 36	12	5 20	Richard E. Hervey d. 1894.	♎	6 58	1 48	9 30
8	Thu	6 1	5 35	12	5 43	Hon. L. C. Latham d. 1894.	♎	7 37	2 35	10 3
9	Fri	6 2	5 34	12	6 6	♀ Gr. Hel. Lat. S. *Warm*	♏	8 22	3 25	10 42
10	Sat	6 3	5 32	13	6 29	☌ ♄ ☾.	♏	9 14	4 17	11 26
41.	**Eighteenth Sunday after Trinity.**							**Day's length 11 hours 27 minutes.**		
11	D	6 3	5 30	13	6 52	W. H. Holleman d. 1894.	♑	10 15	5 10	eve 16
12	Mon	6 4	5 29	13	7 14	D. T. Swindell d. 1894.	♑	11 18	6 4	1 14
13	Tu	6 5	5 28	14	7 37	☌ ♆ ☾.	♒	morn	6 56	2 20
14	We	6 6	5 27	14	7 59	Rev. W. S. Lacy, D.D., d. 1899.	♒	0 26	7 47	3 26
15	Thu	6 7	5 25	14	8 21	♄ stationary. *Showers*	♓	1 37	8 37	4 25
16	Fri	6 8	5 24	14	8 44	A. Frank Page d. 1899.	♓	2 49	9 26	5 21
17	Sat	6 9	5 23	14	9 6	Rev. Jesse Rankin d. 1896.	♓	4 4	10 16	6 12
42.	**Nineteenth Sunday after Trinity.**							**Day's length 11 hours 12 minutes.**		
18	D	6 9	5 21	15	9 28	St. Luke, Evangelist.	♈	5 19	11 8	7 2
19	Mon	6 10	5 19	15	9 50	♀ Gr. Hel. Lat. S.	♈	sets	eve 3	7 52
20	Tu	6 11	5 18	15	10 11	☌ ♀ ☾. ☌ ♁ ☾. *Windy*	♉	5 52	1 1	8 41
21	We	6 12	5 17	15	10 33	☌ ♀ ☾.	♉	6 39	2 3	9 33
22	Thu	6 13	5 16	15	10 54	Prof. Jno. T. Ferrell d. 1894.	♊	7 35	3 7	10 30
23	Fri	6 14	5 15	15	11 15	♀ greatest brilliancy.	♊	8 41	4 11	11 32
24	Sat	6 15	5 14	16	11 36	□ ♆ ◍. *Pleasant weather*	♋	9 49	5 10	morn
43.	**Twentieth Sunday after Trinity.**							**Day's length 10 hours 56 minutes.**		
25	D	6 16	5 12	16	11 57	Capt. W. F. Drummond	♋	10 58	6 5	0 44
26	Mon	6 16	5 11	16	12 18	☌ ♃ ☾. ☌ ♁ ☾. [d. 1894.	♋	morn	6 55	2 0
27	Tu	6 17	5 10	16	12 38	☿ stationary.	♌	0 4	7 40	3 8
28	We	6 18	5 9	16	12 59	*Warm weather*	♌	1 11	8 22	4 8
29	Thu	6 19	5 8	16	13 19	Capt. Wm. Smith d. 1899.	♌	2 15	9 2	4 55
30	Fri	6 21	5 6	16	13 39	☌ ☿ ♁. *Cool and backward*	♍	3 14	9 42	5 38
31	Sat	6 22	5 5	16	13 58	Halloween. □ ♁ ◍.	♍	4 13	10 21	6 16

"It's the stuff I've been looking for. Cotton and corn literally black." That's what a man wrote us about CARALEIGH TOP DRESSER.

WEATHER FORECAST FOR OCTOBER.—1st to 2d, thunder showers; 3d to 7th, unsettled, stormy; 8th to 12th, clearing warm; 13th to 16th, showery, damp; 17th to 21st, very windy; 22d to 27th, pleasant sunny period; 28th to 29th, warm; 30th to 31st, cool, backward weather.

O weary sons and daughters of Adam! you will not have to drive the ploughshare into the unthankful soil in heaven; you will not need to rise to daily toils before the sun hath risen, and labor still when the sun hath long ago gone to his rest: but ye shall be still, ye shall be quiet, ye shall rest yourselves. Toil, trouble, travail, and labor are words that cannot be spelled in heaven: they have no such things there; for they always rest.—*Selected.*

—Who make the best soldiers? Dry-goods men—they have the best drilling.

—The only person we ever heard of who was not spoiled by being lionized was a man named Daniel.

—"Why does that darned old hen always want to roost on a letter-box?

"She was hatched from a parcel post egg."

—Fussy Old Lady—I want two good seats for this afternoon in the coolest part of the house.

Ticket Agent—All right, madam; here are two in Z row.

—Magistrate—The serious charge of chicken stealing is preferred against you, Uncle Rastus.

Uncle Rastus—Do de indictment say "chicken stealin'," yo' honah?

Magistrate—Yes.

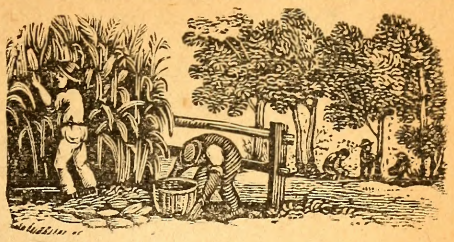
Uncle Rastus—Den de indictment am defecktive, yo' honah. It was a turkey I stole. I demand a habeas corpus and take advantage of de tecknumcalities ob de law.

—While a family were at breakfast a day or two ago, they were greeted by the little girl of the family rushing into the room with a live mouse held tenderly in her hand, just rescued from the family cat.

"O, mamma," she exclaimed, "just see the poor little mousey; it's too bad to let the cat eat him."

The mother, more practical, replied, "Go put it down again, child, you'll spoil the cat, and she'll never catch any more."

"Well, then," answered back the little one, "please give me a piece of cheese and let me feed him before he dies." Her heart was in the right place.



Garden Calendar for October.

Beets planted last month, cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe, Onions sown last month will be ready to transplant, small bulb onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required. Asparagus beds dress, Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and or on a dry bench before they are stored away.

FARM NOTES.

Two hundred and nine feet on each side will make a square acre.

Remember that flat culture is best for dry soils and ridging for wet.

He should not attempt to cultivate more than he can attend to thoroughly, nor keep more stock than he can feed well.

Mixing salt with manures and composts will kill white grubs as well as seeds of weeds. Afterward spread broadcast and plow, harrow or cultivate into the soil.

Water furrows from low spots should be made at once, to carry off the water which will gather by and by. When these spots are flooded and the soil is wet, it will be too late to do this work, as the trampling of the ground will do more mischief than the water. This should be done at once.

Fall plowing ought to be pushed ahead when practicable, always presuming that the soil is dry enough for the work. All lands, save those of very light texture, are generally conceded to be improved by exposure to the influence of winter weather; and another advantage is the great destruction it occasions of insects.

Winter grain may yet be sown; on good warm soils wheat may succeed if sown as late as the end of the month, and rye may be sown as late as early in November. Double the usual quantity of seed should be sown, to insure a good growth. We have known an excellent and heavy growth of rye to cut in April for soiling, from a field sown in November with five bushels to the acre.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	2	6	35	p.m.	New Moon,	17	10	48	a.m.
Last Quarter,	10	6	23	p.m.	First Quarter,	24	8	25	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
44.	**Twenty-first Sunday after Trinity.**					**Day's length 10 hours 43 minutes.**				
1	D	6 22	5 5	16	14 18	ALL SAINTS' DAY.		5 12	11 3	6 49
2	Mon	6 23	5 4	16	14 37	ALL SOULS' DAY.		6 13	11 46	7 20
3	Tu	6 24	5 3	16	14 56	♆ stationary. *Pleasant*		rises	morn	7 50
4	We	6 25	5 2	16	15 15	Col. Thos. Grier d. 1894.		5 35	0 32	8 20
5	Thu	6 26	5 1	16	15 33	Col. Wm. A. Johnston d. 1898.		6 21	1 21	8 54
6	Fri	6 27	5 0	16	15 51	□ ♃ ☽. H. D. Turner d. 1866.		7 9	2 13	9 30
7	Sat	6 28	4 59	16	16 9	☌ ♄ ☾. ☌ ☿ ☽. *Rains*		8 6	3 5	10 10
45.	**Twenty-second Sunday after Trinity.**					**Day's length 10 hours 30 minutes.**				
8	D	6 28	4 58	16	16 27	Dr. W. B. Council d. 1899.		9 8	3 58	10 55
9	Mon	6 29	4 57	16	16 44	☌ ♆ ☾. *Unsettled weather*		10 12	4 50	11 46
10	Tu	6 30	4 56	16	17 2	Louis O. Lougee d 1894.		11 19	5 40	eve 42
11	We	6 32	4 55	16	17 18	Dr. G. W. Blacknall d. 1897.		morn	6 28	1 46
12	Thu	6 33	4 55	16	17 35	☿ in Perihelion. *Clearing*		0 30	7 16	2 52
13	Fri	6 34	4 54	16	17 51	Joshua T. James d. 1899.		1 41	8 3	3 54
14	Sat	6 35	4 53	16	18 7	Hon. A. S. Merrimon d. 1892.		2 51	8 52	4 51
46.	**Twenty-third Sunday after Trinity.**					**Day's length 10 hours 17 minutes.**				
15	D	6 36	4 53	15	18 23	Capt. Jas. W. Cooper d. 1899.		4 7	9 44	5 46
16	Mon	6 37	4 52	15	18 38	☌ ☿ ☾. ☿ station'y. *Showers*		5 29	10 40	6 40
17	Tu	6 38	4 51	15	18 53	Prof. D. B. Dudley d. 1899.		6 51	11 41	7 34
18	We	6 39	4 51	15	19 8	☌ ♀ ☾. ☌ ♂ ☾. *Pleasant*		sets	eve 46	8 26
19	Thu	6 40	4 50	15	19 22	Gen. A. D. Cowles d. 1899.		6 20	1 52	9 21
20	Fri	6 41	4 50	14	19 36	Rev. Ed. A. Brown d. 1894.		7 30	2 56	10 20
21	Sat	6 42	4 49	14	19 49	Rev. R. R. Michaux d. 1899.		8 42	3 55	11 21
47.	**Twenty-fourth Sunday after Trinity.**					**Day's length 10 hours 6 minutes.**				
22	D	6 43	4 49	14	20 3	☌ ♁ ☾. *Cloudy and blustery*		9 52	4 48	morn
23	Mon	6 44	4 49	14	20 15	☌ ♃ ☾. ☿ Gr. elong. W.		10 59	5 36	0 29
24	Tu	6 45	4 48	13	20 28	Capt. W. F. Avery d. 1876.		morn	6 20	1 35
25	We	6 46	4 48	13	20 40	Wm. H. Dills d. 1899.		0 6	7 1	2 35
26	Thu	6 47	4 47	13	20 52	THANKSGIVING DAY.		1 9	7 41	3 31
27	Fri	6 48	4 47	12	21 3	☌ ♀ ☽. *Cold and windy*		2 5	8 20	4 19
28	Sat	6 49	4 47	12	21 14	Mills H. Brown d. 1898.		3 5	9 1	5 2
48.	**Advent Sunday.**					**Day's length 9 hours 56 minutes.**				
29	D	6 50	4 46	12	21 24	Capt. W. M. Coke d. 1895.		4 6	9 44	5 40
30	Mon	6 51	4 46	12	21 34	ST. ANDREW.		5 6	10 29	6 16

Over twenty thousand tons CARALEIGH FERTILIZERS sold the past year; more next. Trade growing all the time. Farmers know "a good thing."

NORTH CAROLINA STATE LIBRARY

WEATHER FORECAST FOR NOVEMBER.—1st to 3d, pleasant wave; 4th to 8th, unsettled; 9th to 13th, heavy rains; 14th to 17th, cold, raw conditions; 18th to 22d, pleasant, fair; 23d to 26th, cloudy, blustery; 27th to 30th, cold and windy.

The promises of God scattered throughout the Bible are like the stars in the firmament; if it were always day we should not know that the sky is so full of them, but when night approaches they begin to shine. When the night of affliction overtakes the child of heaven the promises of God are seen to shine forth one after another in the firmament of His Word.—*Selected.*

—"Every time the automobile breaks down I notice you examine your State license."

"I do that for encouragement. The license says I'm competent to operate the machine."

—"Mother sent me," said a little girl to a neighbor, "to ask you to come and take a cup of tea with her this evening."

"Did she say at what time, my dear?"

"No, ma'am; she only said she would ask you, and then the thing would be off her mind. That was all she said."

—"Whar did de fust tukkey come from?"

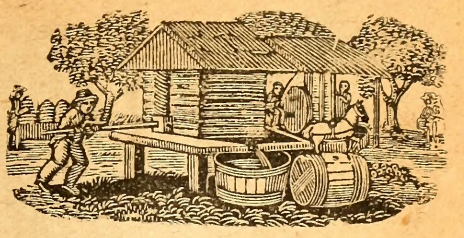
"Nebber yo' mine askin' irreligious questions. An' anudder t'ing, when Pawhson Thompson comes heah fuh dinnah Thanksgibben day, doan' yo' t'ink yo' habs toe ask whar dat tukkey cum from, eider. Yo' heah me?"

—In the honeymoon.

Slightly annoyed husband—Yes, of course I love you. I adore you as much as ever, but if a fellow is obliged to repeat that assurance every five minutes he would be reduced to idiocy at the end of the month.

Sarcastic bride—Especially if he began the month by being one.

—Little Franky's mother was very pious but she was an invalid, and so his auntie, who was also pious, looked after his religious instruction and let no occasion pass to enforce some precept. One day Franky suddenly said: "Oh, dear! I wish I had wings." This angelic aspiration was regarded with great joy by the two sisters, and they eagerly asked why he wished for wings. "Oh," said Franky, "I'd fly up into the air and take Aunt Susan with me, and when I couldn't go any higher, I'd let her drop."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages; the beds may then be covered with straw or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

Feed regularly, but never overfeed; cease feeding when the fowls cease to run for it.

Chopped onions, with a little ginger mixed in, is said to be a sure cure for chicken cholera.

For everything you buy or sell, lend or hire, make an exact contract at first—do not be put off by the popular mistaken idea that "we shall not disagree about trifles."

One acre devoted to vegetables, that can be planted in the cotton field, at the same time, and cultivated, same as cotton, and with no more expense, will be of more real value to the family than several acres in cotton.

Complete pulverization of the soil admits air, moisture, and the genial warmth of the summer's sun. It allows tender roots to extend themselves in search of food, with an equal pressure upon every part, and is essential to the growth and perfect maturity of all cultivated crops.

Manures.—Allow nothing of manurial value to go to waste on the farm. The refuse on and about the place will always more than repay the cost of collecting and composting it. No farmer, indeed, can afford to neglect the stores of fertilizing materials which are at hand, only waiting to be appropriated. These substances, mixed with a fair addition of barnyard manure, will during a season make a pile of compost which can scarcely fail to tell on the crops of the farm.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	2	1	7	p.m.	New Moon,	16	9	21	p.m.
Last Quarter,	10	6	18	a.m.	First Quarter,	24	3	11	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tu	6 51	4 46	11	21 44	*Clear* [eigh, 1794.	♑	6 6	11 17	6 48
2	We	6 52	4 46	11	21 53	First Legislature in Ral-	♒	rises	morn	7 20
3	Thu	6 53	4 46	10	22 2	Holden impeached, 1870.	♒	5 6	0 8	7 54
4	Fri	6 54	4 46	10	22 11	☽ ☌ ♄ ☾. *Cloudy and drizzly*	♓	6 2	1 1	8 30
5	Sat	6 55	4 46	9	22 19		♓	7 1	1 54	9 8
49.	**Second Sunday in Advent.**							**Day's length 9 hours 50 minutes.**		
6	D	6 56	4 46	9	22 26	☌ ♆ ☾. *Very cold* [1892.	♓	8 5	2 46	9 48
7	Mon	6 56	4 46	9	22 33	☽ ☌ ♀. Hon. Geo. Green d.	♈	9 11	3 37	10 32
8	Tu	6 57	4 46	8	22 40	Maj. W. W. Vass d. 1897.	♈	10 18	4 25	11 21
9	We	6 58	4 46	8	22 46	Col. Jno. D. Cameron d. 1897.	♉	11 26	5 11	eve 15
10	Thu	6 59	4 46	7	22 52	Gen. A. Dockery d. 1897.	♉	morn	5 57	1 13
11	Fri	7 0	4 46	7	22 57	*Snow*	♊	0 33	6 44	2 14
12	Sat	7 1	4 46	6	23 2	Dr. J. M. McCorkle d. 1895.	♊	1 45	7 32	3 18
50.	**Third Sunday in Advent.**							**Day's length 9 hours 44 minutes.**		
13	D	7 2	4 46	6	23 7	R. A. Shotwell b. 1844.	♋	3 2	8 24	4 24
14	Mon	7 2	4 47	5	23 11	Halcyon Days.	♋	4 21	9 21	5 26
15	Tu	7 3	4 47	5	23 14	☌ ☿ ☾. *High winds*	♌	5 41	10 23	6 26
16	We	7 4	4 47	4	23 17	Ember Day. ☌ ☿ ☾.	♌	6 57	11 28	7 22
17	Thu	7 4	4 47	4	23 20	☌ ☌ ☾.	♍	sets	eve 34	8 18
18	Fri	7 5	4 48	3	23 22	Ember Day. *Fair weather*	♍	6 17	1 37	9 12
19	Sat	7 6	4 48	3	23 24	Ember Day.	♎	7 30	2 34	10 8
51.	**Fourth Sunday in Advent.**							**Day's length 9 hours 41 minutes.**		
20	D	7 7	4 48	2	23 25	☌ ♁ ☾. *Mild and pleasant*	♎	8 42	3 26	11 3
21	Mon	7 7	4 48	2	23 25	☍ ♄ ☊.	♏	9 51	4 13	11 58
22	Tu	7 8	4 49	1	23 26	☊ enters ♑. Winter Beg.	♏	10 56	4 56	morn
23	We	7 8	4 50	1	23 25	Hon. P. M. Winchester d. 1876.	♐	11 53	5 37	0 54
24	Thu	7 8	4 50	slow	23 25	☽ ☌ ♁ ☊.	♐	morn	6 18	1 50
25	Fri	7 9	4 51	0	23 23	Christmas Day.	♑	0 56	6 58	2 42
26	Sat	7 9	4 52	0	23 22	St. Stephen. *Rain*	♑	1 56	7 40	3 34
52.	**First Sunday after Christmas.**							**Day's length 9 hours 42 minutes.**		
27	D	7 10	4 52	1	23 20	*Rain or snow*	♒	2 56	8 24	4 19
28	Mon	7 10	4 53	1	23 17	Queen Victoria d. 1901.	♒	3 56	9 12	5 2
29	Tu	7 10	4 54	2	23 14	Hon. D. C. Caldwell d 1898.	♓	4 57	10 2	5 41
30	We	7 11	4 55	2	23 10	Col. A. H. Stokes d. 1899.	♓	5 54	10 54	6 17
31	Thu	7 11	4 56	3	23 6	☌ ♄ ☾. *Rainy period*	♈	6 50	11 48	6 55

Everything on hand all the time to make crops grow. Write us your needs. Orders shipped out the day received.

WEATHER FORECAST FOR DECEMBER.—1st to 3d, clear, bright open weather; 4th to 9th, cloudy, drizzly; 10th to 14th, changeable, high winds; 15th to 18th, fair; 19th to 20th, mild and pleasant; 21st to 25th; damp, rainy spell; 26th to 27th, rough, rain and snow, 28th to 31st, stormy, disagreeable.

Work in every hour, paid or unpaid; see only that thou work, and thou canst not escape the reward. Whether thy work be fine or coarse, planting corn or writing epics, so only it be honest work done to thine own approbation, it shall earn a reward to the senses as well as to the thought; no matter how often defeated you are born to victory. The reward of a thing well done is to have done it.—*Selected.*

—"Tommy, what is longitude?" asked the boy's father.

"It's a clothes line."

"Why so, son?"

"Because they told me it stretched from pole to pole."

—Aunt E—— was trying to persuade little Eddy to retire at sundown.

"You see, my dear, how the little chickens go to roost at that time."

"Yes, aunty," replied Eddy, "but the old hen always goes with them."

—Beloved, but unresponsive fair one—So glad to see you, Cousin Charley, and so kind of you to drop in! Now, you'll sit a couple of hours with grandmamma, won't you? Just to amuse her while Arthur and I take a stroll in the garden. And be careful to speak as loud as you can, for she's very, very deaf, poor dear.

—Charlie and little brothers were seated around a Thanksgiving dinner, and in the course of the meal began to quarrel about who should have the wish-bone of the turkey.

Charlie—I want the wish-bone, mamma.

Mamma—Never mind, Charlie, let the little ones have it this time, you can have the next one.

Charlie (sullenly)—I don't care. I'm going to have mamma's wish-bone when she dies.

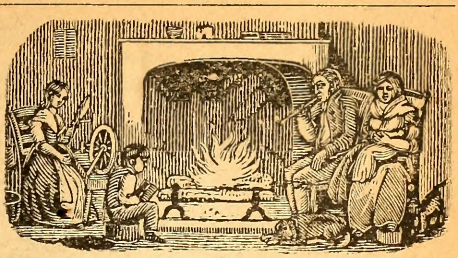
—A bright little fellow of four years whose correctness the father questioned, asking, "If Mary should tell you anything that was not so, what would you say?" answered, "I'd say she told a lie."

"If brother should tell anything that was not so, would you think it right?"

"No, I'd think he told a lie."

"Well, supposing that you should say something that was not exactly so; what then?"

"I'd think I's mistaken."



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather is open, the ground may be plowed or trenched to receive the benefit of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salads sow in frames; also lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth-up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

Apples boiled with meal are good for pigs.

Cows and cattle at pasture need more salt than on dry hay.

Manuring Hotbeds.—When using manure for hotbeds, discard all litter. Fresh horse manure is best, and it should be well tramped down in the bed. To hasten the heat, moisten the manure with lime water.

A gallon of warm water poured on a pailful of walnut leaves will make a safe wash for horses and cattle and save them the annoyance of flies. We recommend its use daily until we hear of something better.

Pig Pen.—A pound of copperas, costing three cents, in a bucket of water, sprinkled from a watering pot in the pig pen will provide a cheap and excellent disinfectant, and will also largely assist in preventing disease.

In planting all seeds firm the soil to the seeds by passing a roller over them, or walking on the row, taking short steps so as to press the soil to seeds. Seeds often fail to sprout, and rot because this is not done, and the fault is laid to defective seed.

Bones for Fruit Trees and Grapes.—If bones are pounded into small pieces, deposited around the trees and grape vines, and chopped in with a hoe, they will show good results for years, as they slowly give up their particles. Save and utilize all the dried bones.

Free Delivery of Dry Goods!

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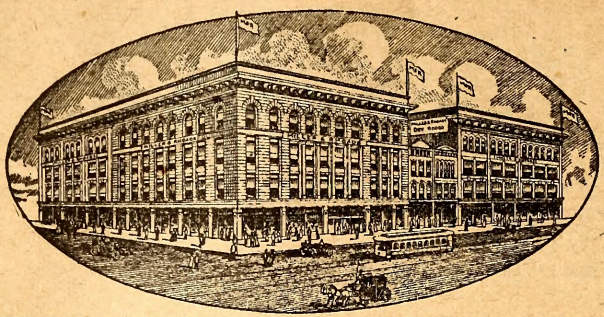

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—Ambitious Boy—Mother, may I go out west and fight Indians?

Mother—No, my son, but you may go down to the cellar and fetch me up a scuttle of coal.

—"I have no objection to my wife's reigning," said an affectionate husband, "if it were not for the fact that when she reigns she is apt to storm also."

—"John, did you find any eggs in the old hen's nest this morning?"

"No, sir; if the old hen has laid any, she has mislaid them."

—He was about four years old, but he was a hopeful youth. He said: "Papa, have you done anything down town today that you think I ought to whip you for if I were as big as you?"

—Sister—Now, Willie, George is coming over this evening. I'll give you a quarter if you'll stay outside and play.

Willie—Nothin' doin'! I've invited a lot of me friends over to watch you through the keyhole, and I git a nickel apiece admission.

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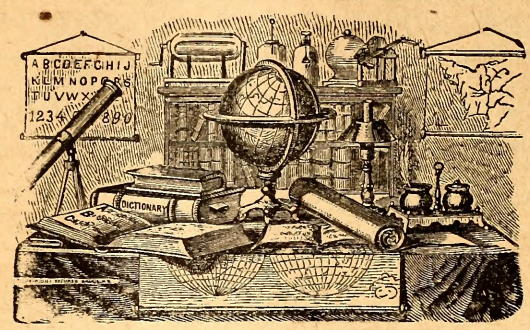

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HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year forever.

If the New Moon First Quarter Full Moon or Last Quarter happens	In Summer	In Winter
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold and rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or S. W.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer midday or noon the phases of the Moon happen the more frost or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change, first quarter, full and last quarter happening during six of the afternoon hours *i. e.*, from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

—"If I save ten cents a day from my drinks," ruminated old Rednose, "it will be $36.50 a year, and in fifty years it will be $1,825 and then I can marry Mary. Dear Mary."

—It was a New Jersey wife who said: "My dear, if you can't really drink bad coffee without abusing me, how is it that you can always drink bad whiskey without abusing the barkeeper?"

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MANAGER

TIDES.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.
Boston	11	27
Sandy Hook	7	30
Baltimore	6	29
Richmond	4	30
Beaufort	7	21
Southport	7	23
Charleston	7	20

	H.	M
New York	8	04
Old Point	8	44
Washington City	7	26
Hatteras Inlet	7	04
Beaufort, S. C.	7	58
Wilmington	9	09
Savannah	8	13

—Said Edith to her doll: "There, don't answer me back. You mustn't be saucy, no matter how hateful I am. You must remember that I am your mother." Strange, what curious ideas children get into their heads, sometimes.

—"Well, if ever I saw the like," remarked Mr. Whiskeyskin, as he mopped the perspiration from his brow. "I don't see where all this water comes from that oozes through my pores. I haven't tasted the stuff for ten years."

—A boy having complained to his father that Bill had thrown the Bible at him and hurt him on the head, the father replied: "Well, you are the only member of my family on whom the Bible ever made the least impression."

—"Hark! I hear an angel sing," sang a young man, in an outside township school exhibition.

"No, ain't," shouted an old farmer in one of the back seats; "it's only my old mule that's hitched outside."

The young man broke down and quit.

—A certain matron alludes to a certain gown of hers as her "quarrel dress."

"I always wear it," she explains, "when I have had a quarrel with my husband."

"But why do you call it a quarrel dress?"

"Because it is the only gown I have that doesn't button in the back. Consequently I don't have to call on the old grouch to help me."

—Amiable husband (who has just finished moving)—Where are my slippers, dear?

Wife—They came along with the third load, and that load went to the garret.

Husband—And where is my pipe?

Wife—You'll find it on one of the barrels of crockery in the cellar.

Husband—And where is my comb and hair brush?

Wife—Jane packed them in the kitchen stove with the children's shoes.

Husband (mentally soliloquizing)—What a woman my wife is! She never went to college and yet she knows everything.

HOW TO RELIEVE RHEUMATISM.

The cause of rheumatism and kindred diseases is an excess of uric acid in the blood. To cure this terrible disease this acid must be expelled and the system so regulated that no more acid will be formed in excessive quantities. Rheumatism is an internal disease and requires an internal remedy. Rubbing with oils and liniments will not cure; affords only temporary relief at best; causes you to delay the proper treatment, and allows the malady to get a firmer hold on you. Liniments may ease the pain, but they will no more cure rheumatism than paint will change the fiber of rotten wood.

Science has at last discovered a perfect and complete remedy, which is called Rheumacide. Tested in hundreds of cases, it has effected the most marvelous results; we believe it will relieve you. Rheumacide "gets at the joints from the inside," sweeps the poisons out of the system, tones up the stomach, regulates the liver and kidneys, and makes you well all over. Rheumacide "strikes the root of the disease and removes the cause." This splendid remedy is sold by druggists and dealers generally at 50c. and $1 a bottle. Rheumacide Tablets at 25c., 50c. and $1 a package. Trial bottle of Tablets will be mailed to any address on receipt of 25c. (coin, 1c. or 2c. stamps). Booklet free if you write to Bobbitt Chemical Co., Proprietors, Baltimore, Md., and mention this Almanac.

FAMILY FUN.

—The young man who would scorn the idea of being a farmer is the very one who is apt to be an expert in sowing "wild oats."

—Happy is the man who cultivates the rural duties, who dedicates his life to the innocent and healthful habits of country life.

—When education is given as an auxiliary to industry, mankind prospers; when it is taught so as to increase idleness, then mankind suffers.

—The agricultural papers are publishing articles on "How to Protect Melons." About the best plan is to hire a man with a loaded gun and dog to watch the melons.

—The law of the harvest is to reap more than you sow. Sow an act and you reap a habit. Sow a habit and you reap a character. Sow a character and you reap a destiny.

—A wag circulated a report that a certain rich old farmer had been "running rapidly through his property." The farmer called on him to retract the slander, when the wag said he saw him "running through his property" with the brindle bull after him.

—A boy of three years, sitting at dinner with his mother and the rest of the family, was violating the old adage, "Children should be seen and not heard." His mother commanded him to be quiet, when he suddenly asked, "Mamma, what are little boys' mouths made for?"

—On Sabbath evening her aunt told Mary the story of the Good Samaritan, and Mary was greatly interested in it. Not long after she found a picture of it, which she recognized at once from the story. "Oh, auntie," she cried, "there is a picture of the Good Leviathan!"

—The eight-year-old daughter of a family who has the decorative craze the worst way, was discovered the other day with the big album, daubing the faces of the photographs of her parents, brothers, and sisters with water colors. When the little innocent was scolded, she replied that she was "only decorating the family mugs."

—"Some more cheese, please," said a small boy of eight to his papa, at dinner.

"No, my child," was the reply of the prudent father; "you have already had enough. When I was a child I had to eat my bread and smell my cheese."

"Well," said sonny, "please give me some to smell."

—Tommy is crying bitterly. "What," says his sympathizing sister, "have they done to you?"

"Nothing."

"Did your nurse scold you?"

"No."

"Did Harry strike you?"

"No."

"What, then, is the matter?"

"I just feel that I'm going to be bad today, that's all."

—Husband—You are quite comfortable, dear?

Wife—Yes, love.

Husband—The cushions are easy and soft, ducky?

Wife—Yes, darling.

Husband—You don't feel any jolts, pet?

Wife—No, sweetest.

Husband—And there is no draught on my lamb, is there, angel?

Wife—No, my ownest own.

Husband—Then change seats with me.

THE MOST VALUABLE LIFE PROTECTION

For Home and Domestic Animals is

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Quickly and easily breaks up Croup, Colds, Catarrhal Headaches, Pneumonia, Bronchial Affections and Throat and Lung Inflammations. Also distemper, Colds and Pneumonia in domestic animals. Saves large medical bills and valuable time. :-: :-: :-: :-: :-:

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Executive Department.

Locke Craig, Buncombe County, Governor; salary $5,000 and perquisites.

Jno. P. Kerr, Buncombe County, Private Secretary to the Governor; salary $2,000.

E. L. Daughtridge, Edgecombe County, Lieutenant-Governor and President of the Senate.

Miss May F. Jones, Buncombe County, Executive Clerk; salary $1,200.

Clarence McKane, Buncombe County, Executive Secretary; salary $900.

J. Bryan Grimes, Pitt County, Secretary of State; salary, $3,500.

Geo. W. Norwood, Wake County, Grant Clerk to Secretary of State; salary, $1,800.

W. S. Wilson, Caswell County, Corporation Clerk; salary $2,000.

Jos. E. Sawyer, Wake County, Automobile Clerk; salary $1,500.

Miss Minnie M. Bagwell, stenographer; salary, $900.

Miss Virginia D. Taylor, Wake County, stenographer; salary $480.

W. P. Wood, Randolph County, Auditor; salary, $3,000.

E. H. Baker, Franklin County, Chief Clerk to Auditor; salary, $2,000.

Baxter Durham, Wake County, Tax Clerk; salary $1,500.

Mrs. F. W. Smith, Wake County, Pension Clerk and stenographer; salary, $900.

B. R. Lacy, Wake County, Treasurer; salary, $3,500.

W. F. Moody, Mecklenburg County, Chief Clerk to Treasurer; salary, $2,000.

A. H. Arrington, Nash County, Teller; salary, $1,400.

W. W. Newman, Chowan County, Clerk for Charitable and Penal Institutions; salary, $1,200.

Miss Eva Waters, Lenoir County, stenographer and Corporation Clerk; salary, $900.

J. Y. Joyner, Guilford County, Superintendent of Public Instruction; salary, $3,000, and $1,000 for traveling expenses.

C. E. McIntosh, Lincoln County, Chief Clerk; salary $1,800.

A. S. Brower, Cabarrus County, Special Clerk to Loan Fund; salary, $1,800.

Miss Annie Travis, Halifax County, stenographer; salary $900.

Prof. L. C. Brogden, Supervisor Elementary Public Schools.

E. E. Sams, Madison County, Superintendent of Colored Normal Training Schools and Supervisor of Teacher Train-

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N. W, Walker, Currituck County, State Inspector High Schools.

T. W. Bickett, Franklin County, Attorney-General; salary, $3,000.

T. H. Calvert, Wake County, Assistant Attorney-General; salary, $1,500.

Miss Sarah Burkhead, Columbus County, stenographer; salary, $900.

Laurence W. Young, Buncombe County, Adjutant General; salary, $2,000.

Alfred Williams, Wake County, Assistant Adjutant General.

M. O. Sherrill, Catawba County, State Librarian; salary, $1,750.

Miss Carrie E. Broughton, Assistant Librarian; salary, $900.

C. C. Cherry, Edgecombe County, Superintendent of Public Buildings and Grounds; salary, $900.

T. H. Brockwell, Wake County, State Standard Keeper; salary, $100.

Board of Internal Improvements.

Members of the Board are appointed by the Governor. The present Board, appointed by the Governor, are Alexander Webb, Raleigh; Geo. W. Monticastle, Lexington; Jno. P. Kerr, Secretary ex officio.

State Board of Education.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction, and Attorney-General.

State Oyster Commission.

The Commissioner is appointed by the Governor. H. L. Gibbs, Oriental, Pamlico County, Commissioner; salary, $600 per annum, and $300 per annum for expenses.

Governor's Council.

Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction, and Attorney-General ex officio legal adviser Executive Department.

Board of Public Buildings and Grounds.

Governor, Secretary of State, Treasurer, and Attorney-General.

N. C. Representatives in Congress.

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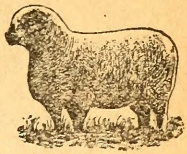

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The department is maintained by a tonnage tax of twenty cents per ton on fertilizers. The fund arising from this charge is used to defray the expenses of the department.

Officers and Staff—W. A. Graham, Iron Station, Lincoln County, Commissioner, salary, $3,500; Elias Carr, Edgecombe County, $1,800; D. G. Conn, Wake County, Mailing Clerk, $1,200; Miss Belle Pescud, Wake County, bookkeeper, salary $1,250; J. F. Hatch, clerk, salary $900; B. W. Kilgore, State Chemist, Director Test Farms, salary $3,500; Franklin Sherman, Jr., Entomologist, salary $2,400; W. N. Hutt, Horticulturist, salary $2,500; H. H. Brimley, Naturalist and Curator, salary $2,000; T. B. Parker, Demonstration Work, salary $2,000; W. M. Allen, Food Chemist, salary $2,200; C. E. Bell, Assistant Food Chemist, salary $900; W. A. Smith, Assistant Food Chemist, salary $1,200; W. G. Chrisman, State Veterinarian, salary $2,000;

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State Board of Agriculture—F. P. Latham, Belhaven; K. W. Barnes, Lucama; R. L. Woodard, Bayboro; C. H. Poe, Raleigh; R. W. Scott, Haw River; A. T. McCallum, Red Springs; C. C. Wright, Hunting Creek; Wm. Bledsoe, Gale; W. J. Shuford, Hickory; A. Cannon, Horse Shoe.

State Museum—In the Agricultural Building, embracing Geology, mineralogy, forestry, agricultural, horticultural and natural history, under the control of the Board of Agriculture. H. H. Brimley is Curator, salary $2,000; Miss A. Lewis, Usher, $540; T. W. Addicks, Assistant, $1,200.

Geological Board.

The Governor, ex officio chairman; Hugh McRae, Wilmington; Frank R. Hewitt, Asheville; W. H. Williamson, Raleigh; Henry E. Fries, Winston-Salem.

North Carolina Geological and Economic Survey.

Joseph Hyde Pratt, State Geologist; T. F. Hickerson, W. S. Fallis, J. B. Clingman, Road Engineers; J. S. Holmes, Forester; J. M. Bell, Chemist; Geo. M. Boyd, Drainage Engineer; Miss H. M. Berry, Secretary and Chief Clerk. Office at Chapel Hill. A number of other road engineers and geologists are employed during the year for special work.

State Insurance Department.

Office in Woman's Club Building. James R. Young, Vance County, Insurance Commissioner; salary, $3,500. Elected as other State officers; term of office for four years. W. A. Scott, Deputy Insurance Commissioner, salary $2,000; F. M. Jordan, Fire Inspector, salary $1,500. Actuary of Department, C. H. Smith; salary $2,200. Deputy Insurance Commissioner, S. W. Wade, salary $2,000; S. F. Campbell, Chief Clerk, salary $1,700; Miss Eva B. Powell, bookkeeper, salary $750; A. H. Yerby, Wake, License Clerk, salary $1,000; Miss Ida Montgomery, Warren County, Cashier and stenographer, salary $1,100.

Library Commission of North Carolina.

The Commission was created by legislative enactment. The object is to give as-

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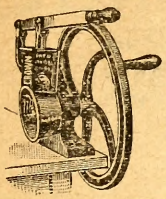

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Prevents abortion, removes retained afterbirth. Makes worthless cows valuable. A Specific Remedy for Specific Troubles. Never known to fail when used as directed.

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Officers—Dr. Louis R. Wilson, Chapel Hill, Chairman; Mrs. Sol Weil, Vice-Chairman, Goldsboro; Dr. Charles Lee Smith, Treasurer, Raleigh. Other members of the Commission: Hon. J. Y. Joyner, Superintendent of Public Instruction; M. O. Sherrill, State Librarian. The executive officer of the Commission is Miss Minnie W. Leatherman, Secretary, Raleigh.

Department of Labor and Printing.

M. L. Shipman, Henderson County, Commissioner; salary $2,400.

Geo. B. Justice, Assistant Commissioner; salary $1,600.

Miss Daisy Thompson, Wake County, stenographer; salary $900.

State Printers.

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North Carolina Historical Commission.

The North Carolina Historical Commission was created by act of the Legislature of 1903. It consists of five members, appointed by the Governor. Its object is the collection, preservation, and publication of material relating to North Carolina history. It has offices in the State Administration Building at Raleigh.

Its members are: J. Bryan Grimes, Chairman, Raleigh; W. J. Peele, Raleigh; M. C. S. Noble, Chapel Hill; Thomas M. Pittman, Henderson; D. H. Hill, Raleigh; R. D. W. Connor, Raleigh, Secretary.

North Carolina Teachers' Assembly.

A. C. Reynolds, President Cullowhee Normal School, President; M. C. S. Noble, Dean of the School of Education, University of North Carolina, Vice-President; E. E. Sams, State Department of Education, Raleigh, Secretary-Treasurer; S. L. Alderman, Raleigh, Assistant Secretary-Treasurer.

State School for the Blind and the Deaf.

Located at Raleigh.

Officers—John E. Ray, A.M., Principal; salary $2,500; term expires 1914. Dr. Hubert Haywood, Physician; salary $400; term expires 1915. Dr. J. O. Plummer, Physician Colored Department; salary $350; term expires 1915. W. S. Cox, Steward; salary $1,200; term expires 1915. B. R. Lacy, Treasurer ex-officio.

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—Bilkington has passed away. Mrs. B., who had just read the notice of his death in the newspaper, said: "What a pity John couldn't read this. He would be so pleased to see his name in print."

—An Irishman being asked what he came to America for, said: "Ist what I came here for, ye mane? Arrah, by the powers! you may be sure that it warn't for want, for I had plenty of that at home."

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—"What is life insurance?" exclaimed a bold agent in a street car to the victim of a busted company.

"I can answer that," replied the victim; "it's the art of keeping a man poor all through life in order that he may die rich."

—Man's lot is not a happy one. No sooner is he free from his mother's apron strings and slipper than he becomes the slave of some tyrant in pink and white and marries. His wife then bosses him and a baby comes along and bosses the family.

—This notice is found posted up in a Virginia blacksmith shop: "Notis—De copartnership heretofore resisting betwix me and Mose Skinner is hereby resolved. Dem what owe the firm will settle wid me, and dem what de firm owe will settle wid Mose."

—The little ones will keep on saying things. Six-year-old Mabel is industriously engaged in "cleaning out" a preserve jar which her mother had just emptied. Four-year-old Bobbie looks at her for a while and then blurts out: "Say, Sis, don't you wish you could turn it inside out so's you could lick it?"

—A grandfather, coming to read his paper, found that he had mislaid his spectacles, and thereupon declared: "I have lost my glasses somewhere and can't read the paper." A little three-and-a-half-year-old girl, desiring to assist him, answered: "G'an'pa, you go outside and look froo ze window and I'll hold ze paper up, so you can read it."

—As a governess was superintending the dinner of her charges, who had a nice dish of pudding for their dessert, she thought she would improve the occasion to teach a moral lesson. So she said to the eldest little boy: "Tommy, if there was a poor man starving in the street, what would you do to help him?" "Why," said Tommy, "I'd give him your pudding."

—A man once owned a fine and resourceful goat of which he was very proud. One day this goat lost caste with his master by swallowing a red flannel shirt which was the property of his owner. Angered beyond reason, the man led the goat to the railroad track, and tying the animal to the ties, left him to what he believed was certain death.

The goat was opposed to capital punishment, and made violent efforts to release himself from his bonds. In this he was unsuccessful, but in straining himself he produced a violent fit of coughing, and he coughed up the shirt and flagged the train.

—A little boy was watching with his grandma, one Sabbath, the people returning from church. She pointed one and another out to him, saying, "This is a Baptist lady, this a Methodist," etc., when Freddie, seven years old, said, "Grandma, do you belong to the Presbyterian church?"

"No," was the answer.

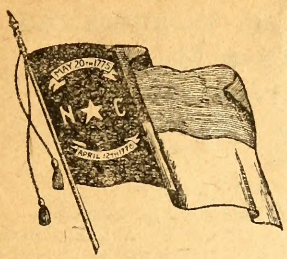
"To the Baptist?"

"No."

"To the Methodist?"

"No."

"Well, grandma," said he, in his quiet way, "if I was in your place I'd get in somewhere."



NORTH CAROLINA

FLAGS

All Sizes in Cotton and Bunting from 4x6 feet to 8x12 feet.

Prices on application.

PINCK. C. ENNISS,

RALEIGH, NORTH CAROLINA

Breeding from immature animals is a great mistake—it is the foundation of degeneracy.

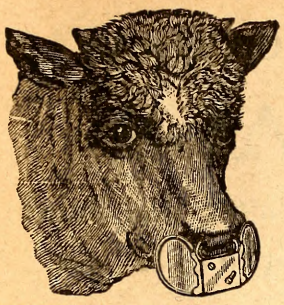
Lime acts upon and greatly aids the decomposition of organic matter in the soil. It is thought to neutralize the organic acids contained in what are called "sour soils." It also acts upon the inorganic or mineral constituents of the soil and aids in converting them into forms in which they can be taken up by the plants, especially in liberating potash from its combinations.

Roads.—Before the fall rains occur, roads should be repaired, holes should be filled up, hollows leveled, and what is most important of all, the drains should be cleared and put in good order. The surface of the road should be made smooth and sufficiently rounding to turn the water into the side drains, and these should not have so much declivity as to become washed by the current.

Weeds eat up the farmer's substance. Numerous pestiferous weeds are constantly maturing. These should be gathered and burned if seeded, or turned under as a fertilizer if otherwise. There is no better month to destroy weeds generally and bushes than August. Do not throw weeds into the public highway, as they may be blown or washed upon your own or your neighbor's land. As a rule, land should be kept clear of weeds by keeping the soil clean and mellow.

To Keep Lard.—When the scraps are just beginning to get brittle and brown, put in a tablespoonful of fine salt to a quart of the hot lard, and there will be no trouble; the lard will keep perfectly sweet for any length of time, and the salt does no possible harm to any kind of cookery. Persons can easily judge of the quantity of lard if they know how much the kettle holds. It makes the lard whiter and harder, aside from preserving it sweet. It must cook a little while after adding the salt. That designed for summer use should be either kept in a tight earthen jar, or a tin bucket with a cover.

Curing Pork.—It is not a difficult matter to cure pork so that it will always be sweet, provided the necessary requisites are furnished—pork from young pigs from six to ten months old, and plenty of good salt. Cut the pork up into suitably sized pieces, after it has lost all the animal heat, but it should never have been allowed to freeze. Pack closely in a clean, tight cask, in alternate layers of pork and salt, using from half a bushel to a whole bushel to each barrel (200 pounds). A portion of the salt must be reserved for the brine, which must be boiled and skimmed, and saturated with salt. When cold, pour over the pork, taking care to provide sufficient brine to cover the meat at least two inches. Lay a heavy, flat stone on the pork, to keep it from floating, and the pork will keep sweet as long as it is covered with the brine.



Made by H. C. RICE
Farmington, Connecticut

IMPORTANT TO STOCK RAISERS

Rice's Patent Calf Weaners and Sucking Cow Muzzles

MADE IN THREE SIZES

For preventing calves and cows from sucking themselves and each other. Cheap, durable and effective.
Prices are as follows:

No. 1. For calves till one year old, 25 cents.
No. 2. From one to two years old, 40 cents.
No. 3. For full grown animals and self-suckers, 60 cents.

Mailed free on receipt of prices named. Special prices on lots of six or more ordered at one time. Special terms to agents and dealers.

Sold by GRIFFIN & TURNER COMPANY
General Southern Agents, Baltimore, Md.

ANECDOTES.

—A little three-year-old girl, while her mother was trying to get her to sleep, became interested in some outside noise. She was told that it was caused by a cricket, when she sagely observed: "Mamma, I think he ought to be oiled."

—A fashionable Boston lady was unexpectedly left without a servant. She undertook to make her husband a cup of coffee, but it took so long he asked what was the matter with the coffee. "I don't know," she said, "bursting into tears; I've boiled these beans for a full hour, and they are no softer now than they were when I put them in the pot."

—The father of Dorabella recently found that girl's hands full of blossoms of a beautiful tea rose on which he had bestowed great care.

"My dear," he said, "didn't I tell you not to pick one of these flowers without leave?"

"Yes, papa," she said, "but all of these had leaves."

—Tom—Say, Jack, once upon a time a girl gave a boy a ring to remember her by. He was gone for several years, and then returned to his native city. As he was standing on a bridge idly thinking he accidentally dropped the ring in the river. The stream was running swiftly, the water was muddy, and he felt it would be useless to try to recover it. A few years passed by and he was again in his native city. He went to a hotel and was served fish for dinner. And what do you think he found in that fish?

Jack—The ring.

Tom—No, sir; bones.

—A Minnesota farmer who has five grown-up daughters has sued the county on the claim that his residence has been used as a "court room" for the past two years.

—The baby was doubled up by the cramps and yelling at the rate of a mile a minute, as the father and mother stood over the crib with the laudanum bottle between them.

"No, Marion," he said, gently but firmly, "you pour it out; that child is growing so like your mother that I can't trust myself."

—Little Robbie came home with his new hat limp as a dish cloth.

"For goodness sake!" cried his mother, "where have you been?"

Robbie began to whimper as he replied, "A feller threw my hat into the frog pond."

"O, Robbie! you threw it in yourself. I saw you do it."

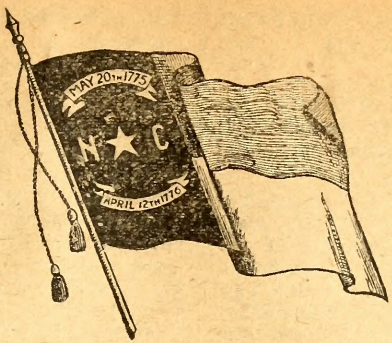
"Well," said Robbie, contemptuously, "ain't I a feller?"

—The men in the Pullman smoker were arguing as to who was the greatest inventor. One said Stephenson, who invented the locomotive and made fast travel possible. Another declared it was the man who invented the compass, which enabled men to navigate the seas. Another contended for Edison. Still another for the Wrights.

Finally one of them turned to a little man who had remained silent.

"Whom do you think?"

"Vell," he said, with a hopeful smile, "the man who invented interest was no slouch."



PRICE LIST
OF
Cheap Muslin North Carolina FLAGS

We have added to our stock of North Carolina Flags, two sizes of Muslin Flags.

They are printed in three colors—red, white and blue. A clean, bright oil print, and superior to the ordinary Muslin Flag. They are mounted on sticks. They cost but little, and are made expressly for flag drills, marches, banquet tables and inexpensive decorations.

SIZES AND PRICES

No. 3. Size, 4 x 6 inches, Mounted on Sticks.

Prices of No. 3. (Postpaid) per dozen, 25 cents; 50 flags, 75 cents; 100 flags, $1.25; 150 flags, $1.75; 200 flags, $2.25; 500 flags, $5.00.

No. 7. Size, 12 x 18 inches, Mounted on Sticks.

Prices of No. 7. (By Express only) per dozen, $1.00; 25 flags, $1.75; 50 flags, $3.00; 100 flags, $5.50; 200 flags, $10.00; 500 flags, $22.50.

We do not prepay Express charges.

A large supply of flags constantly on hand and can be supplied on the shortest possible notice.

☛ Positively no less than one dozen flags sold.

ADDRESS

PINCK. C. ENNISS, Raleigh, N. C.

NORTH CAROLINA STATE LIBRARY

NORTH CAROLINA COURT CALENDAR FOR THE YEAR 1914.

Revised According to Act of General Assembly, Creating Twenty Judicial Districts in the State, Ratified March 12, 1913.

The increase in number and rearrangement of the Judicial Districts of the State made necessary a new schedule of the court terms for the various counties. The new schedule, like the entire new judicial arrangement, went into effect July 1, 1913. On that date each of the twenty judges began work in his resident district and successively thereafter he will ride the circuits and hold the courts of the several districts in the order of their numbers, in rotation. The act arranging the schedule of courts repeals all laws in conflict therewith, especially any acts in existence providing for special terms of court in any county.

Note.—* Criminal cases only. † Civil cases only. †*Civil and jail cases. **First week, criminal; second week, civil cases. ¶ First week, criminal; two weeks civil cases. ¶† First week criminal, remaining weeks civil.

Each of the judges receives a salary of $3,500 per year.

First Judicial District.

Solicitor, J. C. B. Ehringhaus, Elizabeth City.

Spring Term—Judge G. S. Ferguson, Waynesville.

Fall Term—Judge Frank Carter, Asheville.

Currituck—†January 26 (1); March 2 (1); September 7 (1).

Camden—March 9 (1); †July 20 (1); November 9 (1).

Pasquotank—**January 19 (2); †February 9 (1); *†March 16 (1); July 6 (1); *†September 21 (2); †November 16 (1); †December 29 (2).

Perquimans—January 19 (1); April 13 (1); November 2 (1).

Chowan—March 30 (1); September 14 (1); December 7 (1).

Gates—March 23 (1); August 3 (1); December 14 (1).

Dare—May 25 (1); November 30 (1).

Tyrrell—†*April 21 (2); December 1 (1).

Hyde—May 18 (1); October 19 (1).

Beaufort—†February 16 (2); †April 6 (2); **May 4 (2); †October 5 (2); November 23 (1); †December 21 (1).

Washington—January 12 (2); August 10 (2); June 1 (2).

Second Judicial District.

Solicitor, R. G. Allsbrook, Tarboro.

Spring Term—Judge S. C. Bragaw, Washington.

Fall Term—Judge G. S. Ferguson, Waynesville.

Edgecombe—†*March 2 (1); †*March 30 (2); June 1 (2); †*September 14 (1); †*November 2 (2).

Martin—March 16 (2); June 15 (1); September 21 (2); December 14 (1).

Nash—†January 19 (1); †February 23 (1); March 9 (1); **April 27 (2); August 31 (1); October 12 (1); November 30 (2).

Wilson—January 5 (1); **February 2 (2); March 9 (1); May 11 (1); †June 22 (1); September 7 (1); October 5 (1); †November 16 (2); *December 21 (1).

Third Judicial District.

Solicitor—John H. Kerr, Warrenton.

Spring Term—Judge G. W. Connor, Wilson.

Fall Term—Judge S. C. Bragaw, Washington.

Hertford—February 23 (1); April 30 (1); October 19 (2).

Bertie—February 9 (1); April 27 (2); September 7 (1); November 16 (2).

Northampton—March 30 (2); †*August 3 (1); November 2 (2).

Halifax—January 26 (2); March 16 (2); June 1 (2); August 24 (2); November 30 (2).

Warren—January 12 (2); June 15 (2); September 21 (2).

Vance—March 2 (2); May 18 (2); October 5 (2).

Fourth Judicial District.

Solicitor, Walter D. Siler, Siler City.

Spring Term—Judge R. B. Peebles, Jackson.

Fall Term—Judge G. W. Connor, Wilson.

Wayne—January 19 (2); †April 6 (2); May 25 (2); August 24 (2); †October 12 (2); November 30 (2).

Johnston—†February 16 (2); March 9 (1); †April 20 (2); *August 17 (1); †September 28 (2); December 14 (2).

Harnett—†January 5 (2); †February 2 (2); **May 18 (2); **September 7 (2); †November 16 (2).

Chatham—January 12 (1); †March 16 (1); May 11 (2); †August 10 (1); November 2 (1).

Lee—March 23 (2); May 4 (1); July 20 (2); †October 26 (1); November 9 (1).

Fifth Judicial District.

Solicitor, Chas. L. Abernethy, Beaufort.

Spring Term—Judge F. A. Daniels, Goldsboro.

Fall Term—Judge R. B. Peebles, Jackson.

Pitt—†January 12 (1); †January 19 (1); †March 16 (2); †April 20 (1); *April 20 (1); †May 18 (1); †August 24 (1); *August 31 (1); †September 21 (2); †October 7 (1); †November 9 (1); *November 16 (1); †December 14 (1).

Craven—‡January 5 (1); †February 2 (2); ‡April 6 (1); †May 11 (1); †May 25 (2); ‡September 7 (2); *October 12 (1); †November 23 (2).

Pamlico—April 27 (2); October 26 (2).

Jones—March 30 (1); August 17 (1); December 7 (1).

Carteret—March 9 (1); June 8 (2); October 19 (1).

Greene—February 23 (2); June 22 (1); December 21 (1).

Sixth Judicial District.

Solicitor, H. E. Shaw, Kinston.

Spring Term—Judge H. W. Whedbee, Greenville.

Fall Term—Judge F. A. Daniels, Goldsboro.

Lenoir—†January 5 (2); *January 26 (1); †March 23 (2); *May 18 (1); †June 8 (2); *August 24 (1); †*October 19 (1); †November 9 (2); *December 14 (2).

Duplin—†January 12 (2); February 16 (2); July 27 (2); †August 31 (2); †September 14 (1); October 19 (1); †November 23 (2); December 21 (1).

Sampson—February 2 (1); †March 9 (1); April 27 (1); August 10 (1); †September 21 (1); October 26 (1).

Onslow—March 2 (1); †April 13 (2); †July 20 (1); †*October 12 (2); †December 7 (1).

Seventh Judicial District.

Solicitor, H. W. Norris, Raleigh.

Spring Term—Judge O. H. Allen, Kinston.

Fall Term—Judge H. W. Whedbee, Greenville.

Wake—*January 5 (1); †January 26 (1); *February 2 (1); ¶†March 2 (5); ¶†April 6 (4); *May 4 (1); †May 18 (1); ¶†June 1 (4); *July 13 (1); ¶†September 14 (4); *October 12 (1); †October 26 (2); *November 9 (1); †November 30 (1); **December 7 (2).

Franklin—*January 12 (2); †February 16 (2); May 11 (1); †August 31 (2); October 19 (1); †November 16 (2).

Eighth Judicial District.

Solicitor, Homer C. Lyon, Whiteville.

Spring Term—Judge C. M. Cooke, Louisburg.

Fall Term—Judge O. H. Allen, Kinston.

New Hanover—January 5 (2); †February 2 (2); ¶†March 30 (3); May 4 (1); May 18 (2); **June 15 (2); **September 14 (2); †October 26 (2); **November 16 (2); †December 7 (2).

Brunswick—March 16 (1); †August 24 (1); October 12 (1).

Columbus—January 26 (2); †February 16 (2); April 20 (2); August 31 (2); †November 23 (2); *December 21 (2).

Pender—January 19 (1); †March 2 (2); June 1 (1); †September 28 (2); November 3 (1).

Ninth Judicial District.

Solicitor, N. A. Sinclair, Fayetteville.

Spring Term—Judge Geo. Rountree, Wilmington.

Fall Term—Judge C. M. Cooke, Louisburg.

Bladen—January 5 (1); March 9 (1); †August 10 (1); †October 19 (1).

Cumberland—*January 12 (1); *February 9 (2); †March 16 (2); †April 27 (2); *May 25 (1); *August 31 (1); †September 21 (2); †October 26 (2); *November 23 (2).

Hoke—†January 19 (1); †April 13 (1); August 17 (2); November 30 (2).

Robeson—*January 26 (2); †February 23 (2); †March 30 (2); †May 11 (2); †June 8 (2); *July 6 (2); *September 7 (1); †September 14 (1); †October 5 (2); *November 9 (2); †December 7 (2).

Tenth Judicial District.

Solicitor—S. M. Gattis, Hillsboro.

Spring Term—Judge C. C. Lyon, Elizabethtown.

Fall Term—Judge Geo. Rountree, Wilmington.

Alamance—†January 19 (2); *March 2 (1); †March 23 (1); May 25 (2); *August 24 (1); †September 14 (2); †October 12 (2); *November 30 (1).

Durham—†January 5 (2); *February 23 (1); †March 9 (2); †April 27 (1); *May 18 (1); *August 31 (1); †September 28 (2); †November 9 (1); *December 14 (1).

Granville—February 9 (2); May 4 (2); August 10 (1); November 16 (2).

Orange—March 30 (1); †June 8 (1); September 7 (1); December 7 (1).

Person—February 2 (1); April 20 (1); August 17 (1); October 26 (1).

Eleventh Judicial District.

Solicitor, S. P. Graves, Mt. Airy.

Spring Term—Judge H. A. Foushee, Durham.

Fall Term—Judge C. C. Lyon, Elizabethtown.

Ashe—April 6 (2); July 13 (2); October 19 (1).

Alleghany—May 4 (1); September 28 (1).

Surry—February 2 (1); April 20 (2); August 31 (2); October 19 (1); †*October 26 (2).

Forsyth—*January 5 (2); †February 9 (1); †March 9 (2); *March 23 (1); †April 6 (1); †May 18 (1); *July 27 (2); †September 14 (1); October 5 (2); †November 9 (1); *December 14 (1).

Rockingham—*January 19 (2); †February 23 (2); May 11 (1); †June 15 (2); *August 10 (1); †November 23 (2); *December 21 (1).

Caswell—March 30 (1); August 24 (1); December 7 (1).

Twelfth Judicial District.

Solicitor, J. C. Bower, Lexington.

Spring Term—Judge H. P. Lane, Reidsville.

Fall Term—Judge H. A. Foushee, Durham.

Guilford—†January 12 (2); *January 26 (1); †February 9 (2); †March 9 (2); †March 23 (1); †April 13 (2); *April 27 (1); †May 11 (2); †June 8 (2); †August 17 (2); †September 7 (2); *September 21 (1); †September 28 (1); †November 9 (2); †December 7 (1); *December 14 (1); †December 21 (1).

Davidson—February 23 (2); †May 4 (1); May 25 (2); August 3 (2); †November 23 (2).

Stokes—*March 30 (1); †April 6 (1); †October 2 (1); *October 26 (1).

Thirteenth Judicial District.

Solicitor, A. M. Stack, Monroe.

Spring Term — Judge T. J. Shaw, Greensboro.

Fall Term—Judge H. P. Lane, Reidsville.

Union—*January 26 (1); †February 16 (2); *March 16 (1); †May 4 (1); †June 15 (1); *August 3 (1); †August 24 (2); **October 19 (2); †December 21 (1).

Anson—*January 12 (1); †March 2 (1); **April 13 (2); †June 8 (1); *September 14 (1); †October 5 (1); †November 16 (1).

Scotland—†March 9 (1); *April 27 (1); June 1 (1); †October 26 (1); †*November 2 (1).

Moore—January 19 (1); February 9 (1); May 18 (1); July 6 (1); August 17 (1); September 21 (1); December 14 (1).

Richmond—*January 5 (1); †March 23 (1); *April 6 (1); *July 20 (1); †September 7 (1); *September 28 (1); †December 7 (1).

Stanly—†February 2 (1); March 30 (1); †May 11 (1); July 13 (1); †October 12 (1); November 23 (1).

Fourteenth Judicial District.

Solicitor—G. W. Wilson, Gastonia.

Spring Term — Judge W. J. Adams, Carthage.

Fall Term—Judge T. J. Shaw, Greensboro.

Gaston—January 19 (2); *March 16 (1); †April 13 (2); *May 18 (2); *August 24 (1); †September 21 (2); *October 26 (1); December 7 (2).

Mecklenburg—*January 5 (2); †February 2 (2); *February 16 (2); †March 2 (2); *March 23 (1); †March 30 (2); †April 27 (2); *May 11 (1); †May 25 (2); *June 8 (1); †June 15 (2); *July 13 (1); *August 31 (1); †September 7 (2); *October 5 (1); †October 12 (2); †November 2 (2); *November 16 (1); †November 23 (2).

Fifteenth Judicial District.

Solicitor, W. C. Hammer, Asheboro.

Spring Term—Judge .....

Fall Term—Judge W. J. Adams, Carthage.

Iredell—January 26 (2); May 18 (2); August 3 (2); October 19 (2).

Randolph—†March 16 (2); *March 30 (1); †July 20 (1); *September 7 (1); *†December 7 (2).

Rowan—February 9 (2); *March 9 (1); May 4 (2); September 14 (2); †October 12 (2); November 23 (2).

Cabarrus—January 5 (2); April 20 (2); August 17 (2); November 2 (2).

Montgomery—*January 19 (1); †April 13 (2); *July 13 (1); *September 28 (2).

Davie—February 23 (2); August 31 (1); November 16 (1).

Sixteenth Judicial District.

Solicitor, Thos. L. Newland, Lenoir.

Spring Term—Judge B. F. Long, Statesville.

Fall Term—Judge .....

Polk—April 13 (2); September 21 (2).

Cleveland—January 5 (2); March 23 (2); July 27 (2); November 2 (2).

Lincoln—February 2 (1); April 6 (1); July 20 (1); September 7 (1); December 21 (1).

Burke—March 9 (2); †June 1 (2); August 10 (2); †October 5 (2); †December 7 (2).

Caldwell—February 23 (2); May 11 (3); †August 24 (2); †November 16 (3).

Seventeenth Judicial District.

Solicitor, F. A. Linney, Boone.

Spring Term—Judge J. L. Webb, Shelby.

Fall Term—Judge B. F. Long, Statesville.

Mitchell—April 6 (2); †July 27 (2); November 16 (2).

Watauga—March 23 (2); September 7 (2).

Wilkes—†January 19 (2); March 9 (2); August 10 (2); †October 5 (2).

Alexander—February 16 (2); September 21 (2).

Yadkin—March 2 (1); August 24 (1); November 30 (1).

Catawba—February 2 (2); †May 4 (2); July 13 (2); November 2 (2).

Avery—April 20 (2); October 19 (2).

Eighteenth Judicial District.

Solicitor, A. H. Johnston, Marion.

Spring Term—Judge E. B. Cline, Hickory.

Fall Term—Judge J. L. Webb, Shelby.

Transylvania—April 13 (2); September 7 (2).

Henderson—January 5 (2); *March 2 (2); †May 25 (2); *October 5 (2); †November 16 (2).

Rutherford—†February 2 (2); April 27 (2); †August 24 (2); October 19 (2); †December 14 (1).

McDowell—†January 19 (2); February 16 (2); July 13 (2); September 21 (2).

Yancey—March 23 (2); June 15 (1); November 2 (2).

Nineteenth Judicial District.

Solicitor, R. H. Reynolds, Asheville.

Spring Term—Judge M. H. Justice, Rutherfordton.

Fall Term—Judge E. B. Cline, Hickory.

Buncombe—*January 5 (2); †January 19 (3); †February 9 (3); *March 16 (3); †April 6 (3); †April 27 (3); *May 18 (2); *July 13 (2); †August 17 (3); *September 21 (2); †October 5 (3); †October 26 (2); *November 9 (2); †November 30 (3).

Madison—March 2 (2); †June 1 (2); September 7 (2); †November 16 (2).

Twentieth Judicial District.

Solicitor, Felix E. Alley, Webster.

Spring Term—Judge Frank Carter, Asheville.

Fall Term—Judge M. H. Justice, Rutherfordton.

Cherokee—January 5 (2); March 30 (2); August 10 (2); November 9 (2).

Graham—March 16 (2); December 7 (2).

Swain—March 2 (2); July 27 (2); October 26 (2).

Haywood—January 19 (3); †May 4 (2); July 13 (2); September 21 (2).

Jackson—†February 16 (2); †May 18 (2); October 12 (2).

Macon—April 20 (2); August 24 (2); November 23 (2).

Clay—April 13 (1); October 5 (1).

THE IMMODEST DRESS CRAZE.

From a million-dollar heiress to three-dollar-a-week working girl, there is a craze for sensational effect in the public highways. This summer the limit of vulgarity has been reached. No self-respecting Christian woman, no pure-minded Christian maiden, should ever be the slave of vulgar fashion. Their Christian modesty should shrink from appearing in public, and especially from entering God's holy temple, in a style of dress that offends against Christian decency and can appeal only to the vulgar and evil-minded. Let Christian parents impress this on their daughters, and, instead of teaching them sinful vanity and foolish extravagance, inculcate prudent moderation and Christian self-respect and simplicity. Modesty, beauty and common sense join in the demand for reform, which need not, as reformed fashions are wont to do, leap to the other extreme. In this case a few extra inches of material will make all the difference between gracefulness and disgracefulness.

POPULAR FALLACIES ABOUT THE WEATHER.

A ringing in the ears is a sign of a change in the weather.

Winter will be colder than usual if corn husks are thicker than common.

Look for chilly days when you hear a cricket chirping in the house at night.

Anticipate a hard winter when the squirrels lay in a large store of nuts.

There will be more rain than snow in the succeeding winter if the breastbone of the Thanksgiving goose be dark.

SIMPLE RULES FOR PRUNING.

Prune regularly, not spasmodically.

Study your trees—each one is a new problem in pruning.

Head-in young trees; thin out old trees.

Prune in early spring.

Prune close; don't leave stubs.

Paint all large wounds.

Exclusive devotion of the soil to any one crop generally results in loss. In the first place it exhausts the land unevenly, removing some elements of fertility more rapidly than others, until in a few years this crop can not be grown. A second objection is that such cropping breeds insect enemies, that compel a change, as has been the case when too much wheat growing has bred the weevil and Hessian fly.

NORTH CAROLINA SUPREME COURT.

The salary of the judges is $3,800 each per annum.

Walter Clark, Chief Justice, Raleigh; George H. Brown, Jr., Associate Justice, Washington; William A. Hoke, Associate Justice, Lincolnton; Platt D. Walker, Associate Justice, Charlotte; William R. Allen, Associate Justice, Goldsboro; J. L. Seawell, Clerk, Raleigh, $300 per year and fees; Weldon T. Smith, Office Clerk, Raleigh; Robert H. Bradley, Marshal and Librarian, Raleigh, $1,250; S. W. Walker, janitor, Raleigh, salary $720; Robert C. Strong, Reporter, Raleigh, salary $1,200.

Districts	Spring Term 1914		Fall Term 1914	
First	February	2	August	31
Second	February	9	September	7
Third	February	16	September	14
Fourth	February	23	September	21
Fifth	March	2	September	28
Sixth	March	9	October	5
Seventh	March	16	October	12
Eighth, Ninth	March	23	October	19
Tenth, Eleventh	March	30	October	26
Twelfth	April	6	November	2
Thirteenth	April	13	November	9
Fourteenth	April	20	November	16
Fifteenth, Sixteenth	April	27	November	23
Seventeenth, Eighteenth	May	4	November	30
Nineteenth	May	11	December	7
Twentieth	May	18	December	14

Court meets at Raleigh on the first Monday in February and the last Monday in August of each year. The call of appeals from the districts begins on Tuesday of each week.

Where two districts are allotted to one week, the appeals will be heard in the order in which they are docketed.

Applicants for license are examined on the first day of each term, and at no other time; all examinations will be in writing.

The rules of the Court require that all transcripts on appeal shall be printed under the direction of the Clerk of the Court, and in the same type and size as the Supreme Court Reports, unless it is printed below in the required style and manner. The Court will hear no cause in which the rule as to printing is not complied with, except in pauper cases. Printed briefs of both parties shall be filed in all cases.

NORTH CAROLINA CORPORATION (COURT) COMMISSION.

Offices of the Commissioners are located in the Agricultural Building.

Commissioners—E. L. Travis, Halifax County, Chairman; term expires January, 1915. W. T. Lee, Haywood County; term expires January 1, 1917. Geo. P. Pell, Forsyth County; term expires January 1, 1919. Salary $3,500 each. A. J. Maxwell, Craven County, Clerk; salary $2,700. Miss Elsie G. Riddick, Gates County, First Assistant Clerk; salary $1,500. Miss Meta Adams, Second Assistant Clerk, Haywood County; salary, $1,200; J. S. Griffin, Assistant Clerk, Guilford County; salary, $1,800.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

UNITED STATES (FEDERAL) COURTS.

The United States District Courts are held at the following times and places, with the same judges and officers:

Eastern District.

Henry G. Connor, Judge, Wilson.

H. F. Seawell, District Attorney, Carthage.

I. M. Meekins, Assistant District Attorney, Elizabeth City.

Claudius Dockery, Marshal, Raleigh.

Raleigh Division District—Alex. L. Blow, Clerk; Geo. L. Tonnoffski, Deputy Clerk. Fourth Monday after fourth Monday in April and October.

Wilmington Division District—Samuel P. Collier, Deputy Clerk. Second Monday after fourth Monday in April and October.

New Bern Division District—George Green, Deputy Clerk, New Bern. Fourth Monday in April and October.

Elizabeth City Division District—H. T. Greenleaf, Deputy Clerk, Elizabeth City. Second Monday in April and October.

Washington Division District—Arthur Mayo, Deputy Clerk. Third Monday in April and October.

Western District.

James E. Boyd, Judge, Greensboro.

A. E. Holton, District Attorney, Winston.

A. L. Coble, Assistant District Attorney, Statesville.

Wm. E. Logan, Marshal, Greensboro.

Greensboro Division District Court—J. M. Millikan, Clerk, Greensboro. First Monday in June and first Monday in December.

Statesville Division District Court—Henry C. Cowles, Clerk, Statesville. Third Monday in April and October.

Salisbury Division District Court—Fourth Monday in April and October.

Asheville Division District Court—W. S. Hyams, Clerk, Asheville. First Monday in May and November.

Charlotte Division District Court—Henry C. Cowles, Clerk, Statesville. First Monday in April and October.

Wilkesboro Division District Court—Fourth Monday in May and November.

United States Circuit Court of Appeals.

The Circuit Court of Appeals, Fourth District, meets in Richmond, Va., first Tuesday in February and first Tuesday in May and first Tuesday in November of each year. Chief Justice Edward D. White, Washington, D. C., Presiding Justice. Circuit Judges: Chas. A. Wood, Florence, S. C., and Jeter C. Pritchard, Marshall, N. C. Two District Judges are designated at each term. Virginia, Maryland, West Virginia, North and South Carolina compose the circuit.

THE WAVES.

Although severe tempests often lash both the Atlantic and the Pacific oceans into mighty waves, there is reason to believe that the most tremendous seas are those that run south of the Cape of Good Hope and Cape Horn.

Sailors in modern times have never seen such waves as those described by early navigators, which were reported to rise to the height of one hundred or even one hundred and thirty feet. La Perouse, indeed, asserted that he saw waves in the Pacific towering to a height of nearly two hundred feet. In these more prosaic days we can only say that the highest wave yet measured had an altitude of about fifty-two feet.

That was in the southern ocean, a little north of the antartic continent; and it is quite certain that the highest waves ever seen in that region did not exceed fifty-eight feet. The highest waves ever observed in the Indian Ocean were about forty feet. The highest waves in the North Atlantic are from twenty-five to twenty-nine feet, and in the Mediterranean, from sixteen to nineteen feet.

Even the smallest of these mighty waves has great destructive power, for they often travel at a speed of twenty-five miles an hour. A wave thirty feet high contains thousands of tons of water, and when this immense force is exerted against any structure the ruin wrought is likely to be impressive.

RATES OF DOMESTIC POSTAGE.

First Class.—Letters, all manuscript, unaccompanied with corrected proofs, all matter wholly or partially in writing, and all matter prepared by the typewriter, two cents for each ounce or fraction thereof, except postal cards. Drop letters, two cents per ounce or fraction thereof, at places where there is a carrier delivery.

Second Class.—All newspapers and other periodical publications issued at stated intervals and as frequently as four times a year, from a known office of publication, one cent per pound or fraction thereof, after being admitted as second-class matter by the Post-office Department.

Third Class.—Books and circulars, proof sheets, corrected proof sheets, and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fra ctionthereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer, one cent for each or fraction thereof.

Fourth Class.—Embraces all matter not in the first, second and third classes, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

Note.—Labels, patterns, playing-cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, billheads, letter heads, envelopes, and other matter of the same general character is charged as fourth-class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is as follows:

Sums not exceeding $2.50	3 cts.
Over $2.50 and not exceeding $5	5 cts.
Over $5 and not exceeding $10	8 cts.
Over $10 and not exceeding $20	10 cts.
Over $20 and not exceeding $30	12 cts.
Over $30 and not exceeding $40	15 cts.
Over $40 and not exceeding $50	18 cts.
Over $50 and not exceeding $60	20 cts.
Over $60 and not exceeding $75	25 cts.
Over $75 and not exceeding $100	30 cts.

PARCEL POST.

The Parcel Post Law provides:

"That hereafter fourth-class mail matter shall embrace all other matter, including farm and factory products, not now embraced by law in either the first, second, or third class, not exceeding eleven pounds in weight, nor greater in size than seventy-two inches in length and girth combined, nor in form or kind likely to injure the person of any postal employee or damage the mail equipment or other mail matter and not of a character perishable within a period reasonably required for transportation and delivery."

For the purpose of carrying this law into effect the United States is divided into zones with different rates of postage applicable to each, as follows:

Weight	1st zone.		2d zone, 50 to 150 miles.	3d zone, 150 to 300 miles.	4th zone, 300 to 600 miles.	5th zone, 600 to 1,000 miles.	6th zone, 1,000 to 1,400 miles.	7th zone, 1,400 to 1,800 miles.	8th zone, all over 1,800 miles.
	Local rate.	Zone rate, 50 miles.	Rate.	Rate.	Rate.	Rate.	Rate.	Rate.	Rate.
1 pound	$0.05	$0.05	$0.05	$0.07	$0.08	$0.09	$0.10	$0.11	$0.12
2 pounds	.06	.06	.06	.12	.14	.16	.19	.21	.24
3 pounds	.06	.07	.07	.17	.20	.23	.28	.31	.36
4 pounds	.07	.08	.08	.22	.26	.30	.37	.41	.48
5 pounds	.07	.09	.09	.27	.32	.37	.46	.51	.60
6 pounds	.08	.10	.10	.32	.38	.44	.55	.61	.72
7 pounds	.08	.11	.11	.37	.44	.51	.64	.71	.84
8 pounds	.09	.12	.12	.42	.50	.58	.73	.81	.96
9 pounds	.09	.13	.13	.47	.56	.65	.82	.91	1.08
10 pounds	.10	.14	.14	.52	.62	.72	.91	1.01	1.20
11 pounds	.10	.15	.15	.57	.68	.79	1.00	1.11	1.32
12 pounds	.11	.16	.16						
13 pounds	.11	.17	.17						
14 pounds	.12	.18	.18						
15 pounds	.12	.19	.19						
16 pounds	.13	.20	.20	Local, First, and Second Zones the weight is extended to 20 pounds.					
17 pounds	.13	.21	.21						
18 pounds	.14	.22	.22						
19 pounds	.14	.23	.23						
20 pounds	.15	.24	.24						

The local rate is applicable to parcels intended for delivery at the office of mailing or on a rural route starting therefrom.

It will be observed that the rates of postage are largely reduced and that the limit of weight is increased from four to eleven pounds. In the first and second zones, however, the weight is increased to twenty (20) pounds. Parcels will be delivered at all free-delivery offices and to patrons residing on rural and star routes; they may be registered and may be accorded special delivery service on payment of the usual fees, and they may be insured against loss in an amount equivalent to their actual value, but not to exceed $25, upon payment of a fee of five cents.

Easy Way to Get Lots of Eggs

OCULUM produces more eggs than anything known. Two cents worth lasts a chicken a year. It cures the worst poultry diseases almost instantly. It is selling in every continent and State. Sold by dealers or direct. Price per bottle, 50c. and $1.00. Money back if unsatisfactory.

Postal brings particulars. Agents wanted.

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THE ENNISS PUBLISHING COMPANY

RALEIGH, NORTH CAROLINA

FAMILY FUN.

—"Why, Sammy," said a father to his little son the other day, "I didn't know that your teacher whipped you last Friday."

"I guess," he replied, "if you'd been in my trousers you'd know'd it."

—Child's Innocence.—Somebody gave little Augustus two toys. "I will give this one to my dear little sister," he said, showing the largest.

"Because it is the prettiest," said the delighted mamma.

"No," he replied without hesitation, "because it is broken."

—Johnny was a very stubborn little five-year-old boy. His mother determined to conquer him, and having administered a severe chastisement, she said: "Will you mind now, Johnnie?"

With sobs and cries he replied, "Yes, mamma, I will, but I hate to, awfully."

—When little Minnie was two years old, she asked for some water one night. When it was brought, she said: "Papa, can't you get me some fresh water? This tastes a little withered."

—A little girl who was sent to the pasture to drive home the cows, fell and was severely scratched and bruised. On returning home she was asked if she cried when she fell. "Why, no," she replied; "what would have been the use? There was nobody to hear me."

—A little boy asked his mother to talk to him, and say something funny.

"How can I?" she asked. "Don't you see I am busy baking these pies?"

"Well you might say, 'Charley, won't you have a pie?' That would be very funny for you."

—Said a child aged five and a half, when lately put in a corner for being naughty: "I wish the rooms were all built round, and then there would be no corners."

—"See here," said a fault-finding husband, "we must have things arranged in this house so that we shall know just where everything is kept.

"With all my heart," sweetly answered his wife;" and let us begin with your late hours, love. I should dearly like to know where they are kept."

He let things run on as usual.

ESTABLISHED 1860 "TESTED SEEDS"

GRIFFITH & TURNER COMPANY

Garden, Flower and Field Seeds

FARM, GARDEN, POULTRY,
DAIRY AND LAWN SUPPLIES

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ADDRESS

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HOUSEHOLD DEPARTMENT.

Boiling a Ham.—After boiling a ham, remove the skin, sprinkle the top with sugar, and put in a hot oven to brown. This is the method followed by the best cooks and gives the ham a delicious flavor.

Frozen Pork.—Many a man has had his pork fail to keep properly because it was salted in a frozen condition. Frozen meat, whether beef, pork or mutton, will not properly assimilate the salt, and can not be depended on to keep in hot weather.

Pork in Brine.—Pork worms are not quickly destroyed by salt. In experiments by Mons. Collin, the trichinae in the superficial parts of hams, etc., survived in the brine for fifteen days, while in a heavy ham the parasites were not all killed until the meat had been immersed in brine for two months.

Spiced Corned Beef.—To ten pounds of beef, take two cups salt, two cups molasses, two tablespoons saltpetre, one tablespoon ground pepper, one tablespoon cloves; rub well into the beef, turn every day and rub the mixture in; will be ready for use in ten days.

To Prepare Dried Beef.—For a ham of beef take one teacupful of salt, heat in an iron vessel over a very hot fire, and stir while heating; put meat in a wooden bowl, sprinkle the hot salt on the meat, and rub it well with the iron spoon you use for stirring the salt; do this three mornings, every other day; let it remain four or five days, dipping the brine which will accumulate on the meat occasionally; then hang in a warm place to dry; this will be as good dried beef as can be made.

Lamps and Light.—Sometimes a wick becomes too short to carry up the kerosene, and the lamp goes out. If you have not time to put in a new wick, a piece of cotton rag pinned on below will answer every purpose and become a good feeder. If a hole should become broken in the glass chimney, paste on a piece of paper, which may often be done in a moment, and it will answer its purpose well for a long time, or until you get a new chimney. Sometimes the burners of lamps become gummy and prevent the wicks moving freely. Boil them in suds over the fire a short time, and they will become entirely clean and work well.

COOKING RECIPES.

Apple Custard Pie.—Two eggs, four or five apples grated, a little nutmeg, sweetened to taste, one-half pint of new milk or cream; pour into pastry.

Summer Squash.—Cut in thin slices, steam, drain the water out through a cloth, put into a small pan with a piece of butter and a little salt; mash and serve.

Green Corn Fritters.—Grate fresh, soft sweet corn; to every pint add one cup milk, two eggs beaten, a little salt, flour enough to make a batter; drop on a griddle and bake thoroughly. They must be quite flat to cook through.

Tomato Soup.—Six tomatoes peeled and sliced; pour over them one quart of boiling water, half teaspoonful of soda; when it stops foaming, add one pint of sweet milk and season as for oysters, with butter, pepper, salt, and a little rolled cracker. Serve as soon as it boils.

Fried Squash.—Pare the squashes and cut them into thinnish pieces; make a thin batter of flour and water, dip them into it, and sprinkle with salt and pepper after you lay them in the hot butter or lard; fry brown in a rather quick oven, or on the top of the stove; then turn and brown them on the other side.

Fried Tomatoes.—Take large green tomatoes, cut off both ends, and then cut up one in three slices; have some butter in the frying pan, let it get hot, then roll the tomatoes in flour and lay them in the pan; salt, pepper and sprinkle a little sugar on while frying; cook till they are done nice and brown, and you will have a most delicious article for breakfast.

Cucumber Catsup.—Grate three dozen large cucumbers and twelve white onions; put three handfuls of salt over them. They must be prepared the day beforehand, and in the morning lay them to drain; soak a cupful and a half of mustard seed, drain it, and add to the cucumbers, with two spoonfuls of whole pepper; put them in the jar, cover with vinegar, and cork tight; keep in a dry place.

To Color Ices.—For yellow, use yolks of eggs or a bit of saffron steeped in the liquor and squeezed. The flower of the crocus is also used; it has no taste. For white, use almonds, finely powdered, with a drop of water; or use cream. For red, use beet root sliced and some liquor pourned over. For green, pound spinach leaves or beet leaves, express the juice, and boil in a teacup in a saucepan of water to take off the rawness.

Cherry Jam.—Allow one-half pound of sugar to one pound of stoned cherries; boil them together until it stiffens, and then put in small jars, like jelly.

Tomato Stew.—Scald and skin the desired number and place in a stew pan without water; let them simmer for half an hour. Add pepper and salt, a good sized piece of butter, and a spoonful or two of white sugar. Grate a few bits of stale bread over all; boil up once, and serve very hot.

Corn Soup.—To each quart of young corn cut from the cob allow three pints of water. Boil until the grains are tender. Take two ounces of sweet butter, mixed smooth with one tablespoonful of flour; stir the butter into the soup, and let it boil ten or fifteen minutes longer. Just before taking out of the pot, beat up an egg and stir into it, with salt and pepper to your taste.

Scalloped Tomatoes are commended to those who like their tomatoes thickened. The fruit being peeled and sliced, is laid in a pudding dish, with alternate layers of cracker or bread crumbs, distributing salt and pepper and bits of butter on each layer, and finish with crumbs. Bake half an hour and serve in the same dish. If the tomatoes are very juicy, bake with the dish open, otherwise cover, and when partly done remove the cover and brown the top.

Tomato Meat Pie.—Cover the bottom of a pudding dish with bread crumbs, then make a layer of cold roasted mutton chopped fine, then a layer of tomatoes sliced, then another layer of bread crumbs, another of meat, and another of tomatoes, then cover with bread crumbs and bake until the crust is done brown; season as you put the different layers in with salt, pepper and small pieces of butter; it will bear high seasoning. Serve hot.

Baked Tomatoes.—Take a deep pudding dish and butter the inside of it well; first put in a layer of bread crumbs, then a layer of peeled sliced tomatoes, then a small onion cut very thin; dredge on a little flour, pepper and salt; now begin with bread crumbs again, tomatoes, onion and seasoning till the dish is full; the top layer must be bread crumbs, with salt and pepper and a few small bits of butter over it; put this in the oven; keep it covered with a tin plate for an hour, then remove the plate and let it brown. It does not require too hot an oven. It will take at least two hours to bake.

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Guaranteed by Lemon Oil Company, under the Insecticide Act of 1910, Serial No. 321

An effective insecticide to destroy insects on leaves and roots of plants without injury to flower o foliage, leaving no disagreeable odor' Just the thing for Greenhouse and outdoor use.

This will be found an excellent wash for dogs and other animals. It relieves mange, destroys lice and insects, and gives the coat a beautiful glossy appearance.

It will also kill insects in houses, poultry houses, stables, etc.

In use and recommended by leading seedsmen and florists. Send in your order now.

½ pint, 25 cents; pint, 40 cents; quart, 75 cents; ½ gallon, $1.25; gallon, $2.00; 5-gallon can, $9.00; 10-gallon can, $17.50. Dilute with water 30 to 50 parts.

MANUFACTURED BY LEMON OIL COMPANY

420 W. Lexington Street BALTIMORE, MD.

HOLD-ONS.

1. Hold on to your hands when you are about to do an unkind act.
2. Hold on to your tongue when you are just ready to speak harshly.
3. Hold on to your heart when evil persons invite you to join their ranks.
4. Hold on to your virtue; it is above all price to you in all times and places.
5. Hold on to your foot when you are on the point of forsaking the path of right.
6. Hold on to the truth, for it will serve you well and do you good throughout eternity.
7. Hold on to your temper when you are excited or angry or others are angry with you.

BACK TO THE FARM.

Country life can be made to so closely approach the ideal that it will hold the boys and girls of the future and attract to it countless numbers who will find relief from the overcrowded town districts. Make the farm a revenue producer, an organized industry of highest profit and reward, and country life the social center of attraction, and you will serve in distributing a great blessing. A farmer in Denmark or Germany or Japan, and in like manner in many of the overcrowded European countries, who has a farm of only a few acres, teaches us how to make a living from the land. There is room in the country for every congested locality. An agricultural expert will teach us how to help ourselves.

HOW TO WORK ALL THE TIME.

Rules for being able to work all the time are:

Sleep all that is possible.

Get rid of all physical ills.

When one interest flags, find a new one.

Always keep on hand a supply of motives or desires.

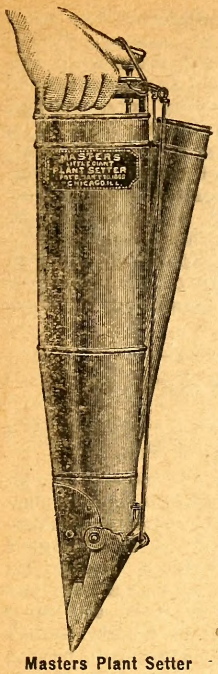
Never learn by a roundabout method what can be learned directly.

Never allow the mind to dwell on a subject that may not be useful.

Waste no effort. Never worry. Never become excited unnecessarily.

Think out what should be done, and then do it without talking about it.

In a word, the whole doctrine is: Interest and motive for efficiency, and for protection, sleep.



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Get yourself a Planter and you will find it the greatest little tool you ever bought.

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WHAT THE CANAL WILL DO.

According to present anticipations, a United States warship will pass through the Panama Canal in about a year from this time. This event will signify the completion of the greatest engineering work ever undertaken by man. There have been volumes written about the momentous changes the opening of the canal will bring to pass. New channels of communication will be opened. Distant peoples will become neighbors. Avenues of communication hitherto unknown will be discovered and utilized. The tendencies which have in these latter days been magnified of the coming unity of the human race will be wonderfully increased.

Momentous and magnificent as are the prospects which herald the opening of the canal, its greatness shrinks in contrast with the other work that has been done by the government of the United States on the Isthmus of Panama. Heretofore the tropics have been dreaded. Diseases which are indigenous there have kept settlers away. Regions teeming with natural wealth and having the most fertile soil to be found on earth have been avoided by the class of white men who have the ability, energy and capital of nation builders. Since American occupation of the canal zone, the world has learned that it is within human power to make tropical lands as safe for residence as any others.

The significance of this knowledge dazzles the imagination. Central and South America, hitherto avoided by natives of the temperate zone, are for that reason on the eve of a probable development, the like of which the world has not seen before. The canal will make those parts of the earth more accessible. The ability of the sanitary and medical professions to banish deadly diseases will be demonstrated there. The next and only further requirement to invite settlers and capitalists is stable government, which will follow as the people now there learn of its benefits from newcomers.

Wonderful, indeed, is the achievement of the making of the Panama Canal, and more marvelous and more important to humanity is the work done by the sanitary corps on the Isthmus of Panama.

TEN COMMANDMENTS FOR WIVES.

Thou shalt not marry for a bank account nor even to escape being an old maid. It is better to remain single all thy life than to enter into the matrimonial state for revenue only.

After the marriage thou shalt not put on an old wrapper and leave thy hair on the bureau and wear slippers run down at the heels.

Thou shalt not be a slave of fashion, making thyself a spectacle for the bystanders on the streets, furnishing jokes for the funny papers, and causing thy husband, father, and son to blush for thee.

Thou shalt not be a gossip.

Thou shalt not be out of sorts when thy neighbor in a limousine smiles on thee in a trolley car. It is better to ride in a car than in an automobile with a mortgage on thy home.

Thou shalt not break down the no-license laws by serving liquors at parties, even if thou callest it "punch" and it gives thee entrance into the best "set."

Thou shalt not forget the age of thy children in the street or in the steam car or the steamboat or in any other public conveyance, or even to the school teacher and truant officer.

Thou shalt not "let loose" on thy husband or thy sons, or thy daughters, or thy father, or thy mother on ironing day, or wash day, or baking day, or even in house-cleaning time. If thy tongue is hung in the middle and wags at both ends, thy husband will remember it is his lodge night and have a great desire to help initiate some new member. Thy sons and daughters will linger long on street corners and thy advertisements for hired help will be in the papers all the time.

Thou shalt not spell home any new way — not as c-l-u-b, nor m-a-t-i-n-e-e, nor m-o-v-i-n-g p-i-c-t-u-r-e-s, nor even c-h-u-r-c-h s-o-c-i-a-l-s.

Thou shalt not forget where thy Bible is and be unable to find it when the minister calls. Thou shalt not make thy attendance at worship a matter of thermometer and barometer. Fair-weather Christians are poor mothers and poorer church members.

MARVEL OF THE NEW SOUTH.

The New South in the last thirty years has made such marvelous progress in industrial development and commercial importance that statistics stagger the mind. History gives no account of recovery from the desolations of war comparable with the South's record. Forty-odd years ago men and women in the South were producing barely enough to live on. Today, for every man, woman and child, white and black, there is a per capita production of over $200 a year, and the then bankrupt South has today over $1,000,000,000 deposited in bank, over $2,100,000,000 invested in manufactures, and a like amount in other property. The combined value of the South's production last year in agriculture, manufactures and mineral output amounted to more than $6,000,000,000.

THE EARTH'S JOURNEY.

It is Now on the Outward Stretch of a 400,000,000-Year Trip.

Our world's journey in space is a long one, if we are to accept the conclusions of Dr. Turner, of the University observatory of Oxford and Prof. H. C. Plummer, royal astronomer of Ireland. Recent astronomical work suggests that the sun and its planets form a single unit in a vast system, the stars in which, though separated by enormous distances, have a common center of gravity, and in response to gravitation all move in unison like a stupendous machine. The paths of these stars, instead of being nearly circular, like those of the planets around the sun, are much like the oscillations of a pendulum. The calculations show that on this elongated course our sun must travel 400,000,000 years before completing a revolution, and that it passed near the center less than a million—perhaps not more than 300,000—years ago, and is now on the outward stretch.

NEW ERA FOR THE SOUTH.

In richness and variety of resources the South is unexcelled. No section which is wholly agricultural can have its full share in the country's prosperity. This the South demonstrated for many years. When at last attention was given to mining, commerce, and manufacturing, prosperity began. The opening of the Panama Canal will mark a new era for the South. With its resources so long neglected now being systematically and thoroughly developed, and with the most homogeneous population of any part of the Union, the South bids fair to become the greatest and most prosperous section of the country in the twentieth century.

THE MOON'S INFLUENCE.

The sun has some effect on the ocean tides, but without the moon they would be barely perceptible. It follows that the moon has an influence on earth life as enormous as it is regular. It was quite natural that in the childhood of our race, when the sun and stars were objects of wonder and worship, that the nearest planet, the moon, should be regarded with reverence, and should be thought to powerfully influence health or disease. But, now that the old superstitions are vanishing in civilized lands, it will no doubt shock some farmers who plant in a growing moon, and kill their pork according to the moon's phases, to be told that while this beautiful attendant of the earth has its uses, its effect on most life forms and on the weather is too small for recognition.

AUTUMN!

Autumn—"the season of mist and yellow fruitfulness."

Now is the time to take long walks through the woods or by the sea or stumbling through old churchyards. The enjoyment of these is said to be a test of character. If the fading red leaves of the fading fall give a man the same emotions as the bright green leaves of sunny spring, he can well say he is hard, useless and worn out.

To some of us autumn brings memories of swelling corn cribs, rows of glowing pumpkins, and long evenings gathered around wood fires; to others, only memories of blasted hopes and lost ambitions.

Some shrivel up in the autumn of life; some grow sad and cynical; and others, like the trees, are stripped bare.

Genial golden age, like that of the year, has all the allurements of a warm autumn day. The green of June has faded into the russet of fall, and the earth has done its work for the year. There is a feeling of gathering in—of going to rest.

When the autumn of a man's life has found a fruitful and peaceful serenity, outward nature images the fine and unmarked processes that go on in him. We might well take a lesson from the trees at this season. The sturdy oak obeys nature's every law; regularly increases and develops, stretches forth its giant arms and drops abundant acorns for future faithful oaks.

Wise are they to whom autumn means not the end of dreams, but renewed energy and the promise of good things yet to come.

WEATHER WISDOM.

Fogs.—Fogs indicate settled weather. A morning fog usually breaks away before noon.

Rainbows.—A morning rainbow is regarded as a sign of rain; an evening rainbow of fair weather.

Frost.—The first frost and last frost are usually preceded by a temperature very much above the mean.

Visibility.—Unusual clearness of the atmosphere, unusual brightness or twinkling of the stars, indicates rain.

Sky Color.—A deep blue color of the sky, even when seen through clouds, indicates fair weather; a growing whiteness, an approaching storm.

Halo (Sun Dogs).—By halo we mean the large circles or parts of circles about the sun or moon. A halo occurring after fine weather indicates a storm.

Corona.—By this term we mean the small colored circles frequently seen around the sun or moon. A corona growing smaller indicates rain; growing larger, fair weather.

Sunset Colors.—A gray, lowering sunset, or one where the sky is green or yellowish green, indicates rain. A red sunrise, with clouds lowering later in the morning, also indicates rain.

WHAT WOMEN ARE MADE OF.

According to a Hindoo legend, God made woman of—

The roundness of the moon.
The undulating curves of the serpent.
The velvety softness of the flowers.
The tears of the clouds.
The timidity of the hare.
The heat of the fire.
The chill of the snow.
The vanity of the peacock.
The cackling of the parrot.
The cooing of the turtle dove.
The cruelty of the tiger.
The gentle gaze of the doe.
The lightness of the feather.
The hardness of the diamond.
The inconstancy of the wind.
The frolicsomeness of the dancing sunbeam.
The graceful twist of the creeping plant.
The light shivering of the grass blade and the slenderness of the willow.

He mixed all these together and formed a woman.

And then he presented her to man.

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CALENDAR FOR 1914.

JANUARY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

FEBRUARY

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1	2	3	4	5	6	7
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22	23	24	25	26	27	28

MARCH

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29	30	31				

APRIL

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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

MAY

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					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

JUNE

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	1	2	3	4	5	6
7	8	9	10	11	12	13
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21	22	23	24	25	26	27
28	29	30				

JULY

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			1	2	3	4
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

AUGUST

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23	24	25	26	27	28	29
30	31					

SEPTEMBER

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27	28	29	30			

OCTOBER

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18	19	20	21	22	23	24
25	26	27	28	29	30	31

NOVEMBER

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

DECEMBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

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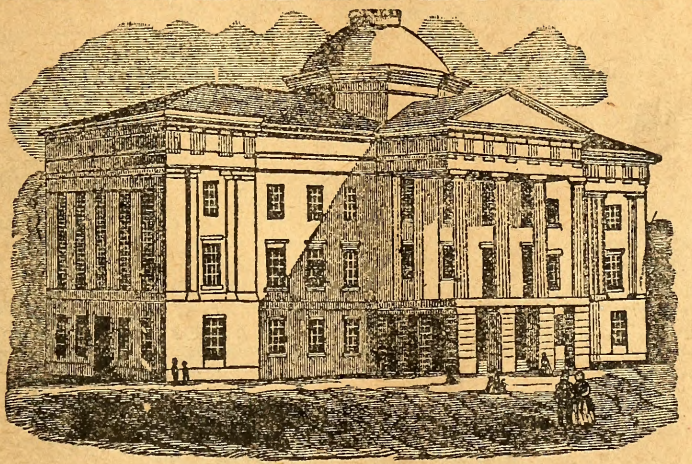


FOR THE YEAR OF OUR LORD

1915

Being the third after Bissextile, or Leap Year, and until July 4th the 139th Year of our American Independence (A. M. 5913).

Specially Calculated for the Latitude and Longitude of North Carolina From the Horizon and Meridian of Raleigh.

PUBLISHED AT RALEIGH BY
TIMES PUBLISHING COMPANY

Entered according to act of Congress, in the office of the Librarian of Congress at Washington.

NOTE.—This Almanac bears the name of TURNER-ENNISS N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, and James H. Enniss, who succeeded Mr. Turner in 1867, in the publication of the Almanac, and under his administration was issued regularly until his death in May, 1900. From that time the Almanac was issued under the name of the Enniss Publishing Co., by the late Pinck. C. Enniss. owner and proprietor, until his death on April 1, 1914. The property was then purchased by The Times Publishing Company, John A. Park, President, and will be issued regularly as heretofore.

EXPLANATIONS AND REMARKS.

The calculations of this Almanac, except for the predictions of the Tides are made in mean solar time. This is the time indicated by a well-regulated watch or clock, which has been set to agree with the sun on four days of the year, viz. April 15, June 14, September 1 and December 24. On all other days in the year the sun will come to the meridian before or after noon by the clock; and this difference, called Equation of Time, is given for each day in the column marked "sun fast" or "sun slow."

The predictions of the Tides are given in Eastern Standard Time (75th meridian, W.), which is the time now in general use in towns and on railroads, and which is faster than mean time at Raleigh by 14 minutes 32.4 seconds and at Wilmington by 12 minutes.

All calculations involving latitude and longitude are made for Raleigh, the dome of the capitol being in latitude 35° 46′ 5″, and longitude 78° 38′ 6.1″; but the times, phases, etc., will vary only a few minutes for any part of North Carolina and the adjacent states.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

CHRONOLOGICAL CYCLES, 1915.

Dominical Letter	C	Solar Cycle	20
Lunar Cycle or Golden Number	16	Roman Indication	13
Epact	14	Julian Period	6628

MOVABLE FEASTS OF THE CHURCH, 1915.

Epiphany	January	6	Easter Sunday	April	4
Septuagesima Sunday	"	31	Low Sunday	"	11
Sexagesima Sunday	February	7	Rogation Sunday	May	9
Quinquagesima Sunday	"	14	Ascension Day	"	13
Shrove Tuesday	"	16	Whit Sunday	"	23
Ash Wednesday	"	17	Trinity Sunday	"	30
Quadragesima Sunday	"	21	Corpus Christi	June	3
Palm Sunday	March	28	Advent Sunday	November	28
Good Friday	April	2	Christmas Day	December	25

The Twelve Signs of the Zodiac

- ♈ Aries or Ram.
- ♉ Taurus or Bull.
- ♊ Gemini or Twins.
- ♋ Cancer or Crab.
- ♌ Leo or Lion.
- ♍ Virgo or Virgin.
- ♎ Libra or Balance.
- ♏ Scorpio or Scorpion.
- ♐ Sagittarius, Bowman.
- ♑ Capricornus, Goat.
- ♒ Aquarius, Waterman.
- ♓ Pisces or Fishes.

Signs of the Planets

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

- New Moon.
- Full Moon
- First Quar.
- Last Quar.

In order to know where the sign is, first find the day of the month, and against the day of the column marked Moon's Signs you have the sign or place of the Moon, and then you will find the sign here.

The year 1915 comprises the latter part of the 139th and the beginning of the 140th year of American Independence, and corresponds to the year 6628 of the Julian Period; the year 5675-5676 of the Jewish era, the year 5676 begins at sunset on September 8th; the year 2668 since the foundation of Rome, according to Varro; the year 2575 of the Japanese era and to the 4th year of the period entitled Taisho; the year 1334 of the Mohammedan era, or the era of the Hegira, begins on the 9th day of November, 1915

The first day of January, 1915, is the 2,420,499th day since the commencement of the Julian Period.

MORNING AND EVENING STARS, 1915.

The Planet Venus (♀) will be Morning Star until September 12th, then Evening Star to the end of the year.

The Planet Mars (♂) is Morning Star throughout the year.

The Planet Jupiter (♃) is Evening Star to February 24th, then Morning Star until September 17th and Evening Star from that date to end of year.

The Planet Saturn (♄) begins as Evening Star and continues as such until June 28th, after which date is Morning Star balance of year.

EMBER DAYS, 1915.

February	24, 26 and 27	September	15, 17 and 18
May	26, 28 and 29	December	15, 17 and 18

SEASONS FOR 1915.

		Eastern Standard Time.		
☉ enters ♈ Spring begins	March 21d.	11h.	51m.	Morning
☉ enters ♋ Summer begins	June 22d.	7h.	29m.	Morning
☉ enters ♎ Autumn begins	September 23d.	10h.	24m.	Evening
☉ enters ♑ Winter begins	December 22d.	5h.	16m.	Evening

ECLIPSES FOR 1915.

In the year 1915 there will be two eclipses, both of the Sun.

1. An Annular Eclipse of the Sun February 13th, invisible here. Visible to Australia and large portions of the Pacific and Indian Oceans adjacent thereto.

2. An Annular Eclipse of the Sun August 10th, invisible here. Visible to extreme eastern part of Asia and to the islands of the North Pacific Ocean.

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year forever.

If the New Moon, First Quarter, Full Moon or Last Quarter happens	In Summer	In Winter
Between midnight and 2 o'clock	Fair	Frost unless wind southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold and rain if wind W.; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind northwest	Fair and frosty if wind N. or E.
" 8 and 10 "	Rainy if south or southwest	Rain and snow if S. or S. W.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer midday or noon the phases of the moon happen, the more frost or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the summer, though they affect spring and autumn nearly in the same ratio.

5. The moon's change, first quarter, full and last quarter happening during six of the afternoon hours, *i. e.*, from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon,	1	7	6	a.m.	First Quarter,	23	0	18 a.m.
Last Quarter,	8	3	59	p.m.	Full Moon,	30	11	27 p.m.
New Moon,	15	9	28	a.m.				

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Fri	7 10	4 58	3 23	3	NEW YEAR'S DAY.		rises	morn	7 35
2	Sat	7 10	5 0	4 22	58	⊕ in Perihelion.		5 57	0 41	8 15
1.	**Second Sunday after Christmas.**						**Day's length 9 hours 51 minutes.**			
3	C	7 10	5 1	4 22	53	Pop. of N. C. 1729, 10,000.		7 2	1 33	8 49
4	Mon	7 10	5 1	5 22	47	Battle of Princeton, 1777.		8 11	2 22	9 24
5	Tu	7 10	5 2	5 22	41	☌ ☿ ☉.		9 19	3 10	10 4
6	We	7 10	5 3	6 22	34	EPIPHANY.		10 29	3 56	10 48
7	Thu	7 10	5 4	6 22	27	☿ in Perihelion.		11 34	4 41	11 38
8	Fri	7 10	5 5	7 22	19	1st Bap. State Con., 1830.		morn	5 28	eve 35
9	Sat	7 10	5 6	7 22	11	1st church in N. C., 1702.		0 47	6 17	1 43
2.	**First Sunday after Epiphany.**						**Day's length 9 hours 56 minutes.**			
10	C	7 10	5 6	8 22	2	1st N. C. Printing Press, 1749.		2 3	7 10	3 1
11	Mon	7 9	5 7	8 21	53	1st Governor N. C., 1664.		3 20	8 8	4 20
12	Tu	7 9	5 8	8 21	44	☌ ☿ ☾.		4 34	9 9	5 29
13	We	7 9	5 9	9 21	34	Public Education began 1795.		5 45	10 14	6 30
14	Thu	7 9	5 10	9 21	24	☌ ☌ ☾.		6 47	11 17	7 27
15	Fri	7 9	5 11	9 21	13	♂ ☿ ☾.		sets	eve 17	8 19
16	Sat	7 9	5 12	10 21	2	♂ ☉ ☾.		6 19	1 12	9 9
3.	**Second Sunday after Epiphany.**						**Day's length 10 hours 5 minutes.**			
17	C	7 8	5 13	10 20	51	☌ ♃ ☾.		7 29	2 2	9 58
18	Mon	7 8	5 14	11 20	39	Gov. Jarvis born 1835.		8 37	2 48	10 45
19	Tu	7 8	5 15	11 20	27	LEE'S BIRTHDAY. HOLIDAY.		9 43	3 31	11 33
20	We	7 8	5 15	11 20	14	☌ ♆ ☽.		10 42	4 12	morn
21	Thu	7 7	5 16	12 20	1	☌ ☿ ♁.		11 43	4 53	0 20
22	Fri	7 7	5 17	12 19	48	Halifax Co, frmed 1758.		morn	5 35	1 10
23	Sat	7 6	5 18	12 19	34	Salem Fem. Col. est. 1804.		0 45	6 18	2 3
4.	**Third Sunday after Epiphany.**						**Day's length 10 hours 13 minutes.**			
24	C	7 6	5 19	12 19	20	Edward Hyde Gov., 1710.		1 45	7 4	2 57
25	Mon	7 5	5 20	13 19	6	Fayetteville settled 1749.		2 45	7 53	3 50
26	Tu	7 4	5 21	13 18	51	Battle of New Bern 1864.		3 43	8 45	4 40
27	We	7 3	5 22	13 18	36	☌ ♄ ☾.		4 41	9 38	5 27
28	Thu	7 3	5 23	13 18	20	Tuscarora Indian War, 1712.		5 33	10 32	6 9
29	Fri	7 2	5 24	13 18	5	Thos. Pollock Gov. 1712.		6 18	11 25	6 48
30	Sat	7 2	5 25	13 17	48	☌ ♆ ☾.		rises	morn	7 23
5.	**Septuagesima Sunday.**						**Day's length 10 hours 24 minutes.**			
31	C	7 2	5 26	14 17	32			5 58	0 16	7 58

The CARALEIGH PHOSPHATE AND FERTILIZER WORKS, Raleigh—an independent Home Enterprise. See Ads. on the following pages.

WEATHER FORECAST FOR JANUARY.—1st to 4th, cloudy, threatening; 5th to 9th, fresh cold winds, unsettled; 10th to 14th, balmy conditions; 15th to 19th, damp, drizzly; 20th to 24th, unsettled, rough; 25th to 28th, cold and windy; 29th to 31st, changeable.

The fact of immortality is not weakened because it is enshrouded with mystery and in its presence the intellect of man must acknowledge its impotency. Demonstration of the fact in terms of mathematical precision is manifestly impossible. We have no data upon which to base our arguments. We can give wing to the imagination, but that is not proof. We have analysis, but analyses are not proof. Even Paul exclaims, "Behold, I show you a mystery." Christ merely says, "If it were not so I would have told you."—*Selected.*

Foresight.

Aunt Rebecca—Dat ol' man o' yohs am sho' a good provider.

Aunt Chloe—He done knows his sense. He wants to keep me busy occupyin' dis here skillet as a utensil instid of a weepon.

Awkward.

Normandie—Can you dress within your income?

Bartram—Yes, but it's like dressing in an upper berth.

Hopeful.

Father—I got a number of sealed proposals at my office today.

Daughter—Oh, pa, were any of them for me?

Another.

Enthusiast—Don't the spectators tire you with the questions they ask?

Aviator—Yes. What else do you want to know?

That One Was Full.

Wife—Oh, George, dear, do order a rat trap to be sent home today.

George—But you bought one last week.

Wife—Yes, dear, but there's a rat in that.

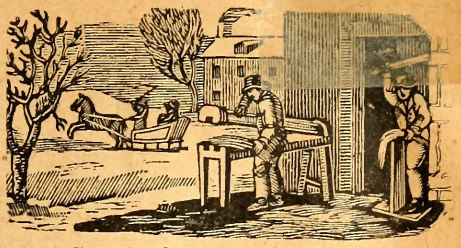
Outward Bound.

"I hear the sea captain is in hard luck. He married a girl and she ran away from him."

"Yes; he took her for a mate, but she was a skipper."

Eye-Openers.

"In choosing his men," said the Sabbath-school superintendent, "Gideon did not select those who laid aside their arms and threw themselves down to drink; he took those who watched with one eye and drank with the other."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost salt. Radishes sow sparsely from time to time. Horse radish cuttings set out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinnach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

Keep Busy.—Work today, for you know not how much you may be hindered tomorrow.

Avoid Disease.—Keep all animals in dry, clean and well ventilated quarters. It is one of the best preventives of sickness known.

Attend to Harness.—Harness thoroughly soaked by rain is harsh in the next wearing; keep it suitably oiled that it may be partly impervious.

Farm Accounts.—January is the month to begin with farm accounts. It is just as important for a farmer to keep books as for a merchant to do so, as he will not be able to estimate the profit or loss at the end of the year unless he knows how much has been expended and for what purpose. By keeping accounts, the farmer will be more interested in the market reports and become better informed. He should charge himself with articles consumed on the farm and also keep an account against each animal.

Well-directed Labor.—It requires just as much harrowing, plowing, drilling, rolling, harvesting, etc., for twenty bushels per acre as for forty bushels. Hence, if forty bushels can be grown where only twenty bushels would have been produced, the extra twenty bushels is clear gain, because a certain expense must be met if the yield is only ten bushels per acre. Save the cost by increasing the yield. The first bushels all go for cost. Every bushel beyond the cost is profit. The labor must be applied at all events and it should be well invested, like every other expenditure.

MOON'S PHASES.

D. H. M.		D. H. M.
☾ Last Quarter,	6 11 57 p.m.	☽ First Quarter, 21 9 44 p.m.
● New Moon,	13 11 17 p.m.	

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	7 1	5 27	14	17 15	Wake Forest Col. estab. 1838.	♓	7 9	1 5	8 32
2	Tu	7 0	5 28	14	16 58	☌ ☿ ♃.	♓	8 20	1 53	9 8
3	We	7 0	5 28	14	16 41	☿ in ♌.	♓	9 24	2 39	9 47
4	Thu	6 59	5 29	14	16 23	Gates County formed 1779.	♈	10 38	3 26	10 30
5	Fri	6 58	5 30	14	16 5	Flora McDonald d. 1790.	♈	11 53	4 15	11 18
6	Sat	6 58	5 31	14	15 47	☿ Gr. elong. E.	♉	morn	5 6	eve 13
6. Sexagesima Sunday.								**Day's length 10 hours 35 minutes.**		
7	C	6 57	5 32	14	15 29	1st Assembly, Albemarle 1665.	♉	1 7	6 1	1 23
8	Mon	6 56	5 33	14	15 10	☿ in Perihelion.	♊	2 22	7 0	2 53
9	Tu	6 55	5 34	14	14 51	1st Colonial Congress 1775.	♊	3 33	8 2	4 18
10	We	6 54	5 35	14	14 32	☌ ☿ ☾.	♋	4 36	9 4	5 27
11	Thu	6 53	5 36	14	14 12	☿ stationary.	♋	5 27	10 4	6 25
12	Fri	6 53	5 37	14	13 52	☌ ♂ ☾.	♌	6 9	11 0	7 16
13	Sat	6 52	5 38	14	13 32	☌ ♁ ☾.	♌	6 44	11 52	8 3
7. Quinquagesima Sunday.								**Day's length 10 hours 48 minutes.**		
14	C	6 51	5 39	14	13 12	☌ ☿ ☾. St. Valentine.	♍	sets	eve 39	8 48
15	Mon	6 50	5 40	14	12 52	N. C. Railroad comp'ted 1856.	♍	7 26	1 23	9 29
16	Tu	6 49	5 41	14	12 31	Shrove Tuesday.	♎	8 25	2 6	10 8
17	We	6 48	5 42	14	12 10	Ash Wednesday.	♎	9 29	2 47	10 46
18	Thu	6 47	5 43	14	11 49	☌ ☿ ♃.	♎	10 31	3 29	11 25
19	Fri	6 46	5 44	14	11 28	N. C. Railroad chart'ed 1848.	♎	11 32	4 12	morn
20	Sat	6 44	5 45	14	11 7	Trinity College est. 1852.	♏	morn	4 57	0 4
8. Quadragesima Sunday.								**Day's length 11 hours 3 minutes.**		
21	C	6 43	5 46	14	10 45	☌ ☿ ●.	♐	0 32	5 44	0 50
22	Mon	6 42	5 47	14	10 24	Washington's Birthd'y.	♐	1 31	6 35	1 48
23	Tu	6 41	5 48	14	10 2	☌ ♄ ☾.	♐	2 29	7 27	2 55
24	We	6 40	5 48	14	9 40	Ember Day. ☌ ♄ ●.	♑	3 23	8 20	3 58
25	Thu	6 39	5 49	13	9 18	Tennessee ceded to U. S.	♑	4 9	9 13	4 53
26	Fri	6 38	5 50	13	8 55	Ember Day.	♒	4 52	10 5	5 39
27	Sat	6 38	5 51	13	8 33	Ember Day.	♒	5 29	10 55	6 21
9. Second Sunday in Lent.								**Day's length 11 hours 14 minutes.**		
28	C	6 36	5 51	13	8 10	Charles Manly Gov. 1849.	♒	5 59	11 44	7 0

Horne's Best, Caraleigh Special Tobacco, Pacific Tobacco and Cotton Grower, Planter's Pride, Eclipse, and Eli—these brands give results.

WEATHER FORECAST FOR FEBRUARY.—1st to 5th, high winds and dust storms; 6th to 9th, frosty nights and mornings; 10th to 13th, mild and springlike; 14th to 17th, unsettled, windy, showery; 18th to 22d, damp and disagreeable; 23d to 26th, showery; 27th to 28th, rain and wind, sleet and snow.

It is not a question of how you think or what you would like. If there is no God and no hereafter, then it is not up to us. We shall eat and we shall drink and some day we shall die and be buried as the dog or swine are buried. But if there is God and a hereafter, then it is up to you and me.—*Selected.*

The Unkindest Cut.

Mrs. Cronan heard her little granddaughter, Margaret, crying as if in great pain, and hastened to the child.

"Why, dear, what is the matter?" inquired Mrs. Cronan. "Did you meet with an accident?"

"No-no, grandma," sobbed Margaret. "It w-wasn't an accident. M-mother did it on p-purpose."

Not Guessing.

Excitable Party (at telephone)—Hello! Who is this? Who is this, I say?

Man at Other End—Haven't got time to guess riddles. Tell me yourself who you are.

Found Out.

"I was so disappointed that I was out the other day when you called, Miss Percival."

"So was I. I felt sure I'd find you, because as I turned the corner I saw you go in."

Suspicious.

"What kind of meat have you this morning?" asked the husband of the butcher.

"The best steak we have ever had, sir," replied the butcher. "Here you are, sir; as smooth as velvet and as tender as a woman's heart."

The husband looked up and said, "I'll take sausage."

Repartee.

Old Scotchwoman—The last steak I got frae ye I could hae soled me boots wi' it.

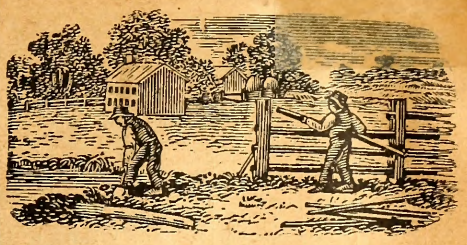
Butcher—And why did ye no dae it?

Woman—So I wid if I could hae got the pegs tae gang through it.

Where Ignorance is Bliss.

Watkyns—Didn't you suffer terribly during the recent cold spell?

Batkyns—Why, no. The confounded thermometer fell and broke the week before, and I didn't know how cold it was.



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds, for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinnach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from different sowings transplant, Lettuce plant. Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

Water Furrows.—Spring rains with their floods and freshets do great damage in washing away the best soil of the farm. Now is the time to open your water furrows to prevent it. Ditches and drains should be cleared of all trash and rubbish that will interfere with the water flow.

Early Irish Potatoes.—Where there is easy communication from Southern to Northern markets, few crops pay better than early Irish potatoes. By early planting and frequent cultivation to hasten growth, the first crop may be gathered in time for a second planting.

Plowing.—In plowing at this season it should be remembered not to plow very deep, unless it is very fertile soil, as there is no time for the weather to mellow the soil. A fine rich soil is needed that the seed may push into active growth at once.

Top-dressing Grass and Grain Crops.—A moderate top-dressing of grass and grain crops with some active fertilizer, rich in ammonia and phosphoric acid, from 100 to 150 pounds per acre, would be of great service to these crops.

Harrowing.—Harrowing is of great benefit to the growing small-seed crops, and they should be cultivated by this means. The ground should be dry when it is done. The object is to break up and mellow the soil.

Selection of Seed.—If not done, select your seed for future crops. Remember that crops can be greatly increased by sowing the best seed—therefore sow none but the best.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	1	1	19 p.m.	First Quarter,	23	5	34 p.m.
Last Quarter,	8	7	14 a.m.	Full Moon,	31	0	24 a.m.
New Moon,	15	2	28 p.m.				

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	6 34	5 53	13	7 48	St. David. [1841.		rises	morn	7 36
2	Tu	6 32	5 55	12	7 25	John M. Morehead Gov.		7 8	0 32	8 14
3	We	6 30	5 57	12	7 2	Jamestown, Va., settled 1607.		8 23	1 20	8 53
4	Thu	6 28	5 58	12	6 39	Burke County formed 1777.		9 40	2 9	9 33
5	Fri	6 26	5 59	12	6 16	☿ stationary.		10 57	3 1	10 16
6	Sat	6 24	6 0	12	5 53	Battle of Kinston 1863.		morn	3 56	11 8
10.	**Third Sunday in Lent.**							**Day's length 11 hours 38 minutes.**		
7	C	6 23	6 1	11	5 30	First Sewing Machine, 1850.		0 13	4 55	eve 5
8	Mon	6 22	6 1	11	5 6	Geo. Fox, Quaker in N. C.		1 25	5 56	1 25
9	Tu	6 20	6 2	11	4 43	1st J.P. in N.C. 1679. [1672		2 30	6 58	2 57
10	We	6 18	6 3	11	4 19	Raleigh Register est. 1799.		3 24	7 58	4 15
11	Thu	6 17	6 4	10	3 56	♂ ☿ ☾.		4 8	8 54	5 20
12	Fri	6 16	6 5	10	3 32	☌ ☉ ☾.		4 44	9 46	6 14
13	Sat	6 14	6 6	10	3 9	☌ ☿ ☾.		5 12	10 33	7 0
11.	**Fourth Sunday in Lent.**							**Day's length 11 hours 54 minutes.**		
14	C	6 13	6 7	9	2 45	♂ ☌ ☾.		5 35	11 18	7 41
15	Mon	6 12	7 8	9	2 21	Bat. Guilford C. H., 1781.		sets	eve 1	8 21
16	Tu	6 11	6 9	9	1 58	Bat. of Averasboro, 1865.		7 15	0 42	8 57
17	We	6 9	6 10	9	1 34	St. Patrick. □ ♄ ◍.		8 18	1 24	9 31
18	Thu	6 8	6 11	8	1 10	W. A. Graham, Gov. 1845.		9 19	2 6	10 3
19	Fri	6 6	6 12	8	0 47	☌ ☿ ☉.		10 21	2 51	10 33
20	Sat	6 4	6 12	8	S. 23	☿ Gr. elong. W.		11 20	3 37	11 5
12.	**Fifth Sunday in Lent.**							**Day's length 12 hours 10 minutes.**		
21	C	6 3	6 13	8	N. 1	Spring Begins.		morn	4 26	11 42
22	Mon	6 2	6 14	7	0 23	King Charles II grants N. C.		0 17	5 17	morn
23	Tu	6 0	6 15	7	0 47	♂ ♄ ☾.		1 12	6 9	0 30
24	We	5 59	6 16	7	1 11	☿ in Aphelion.		2 1	7 1	1 36
25	Thu	5 58	6 17	6	1 34	☌ ♆ ☾.		2 46	7 53	2 54
26	Fri	5 57	6 18	6	1 58	Carolina dis. by Cabot, 1550.		3 25	8 43	4 2
27	Sat	5 55	6 19	6	2 22	Andrew Jackson born 1767.		3 57	9 32	4 58
13.	**Palm Sunday.**							**Day's length 12 hours 27 minutes.**		
28	C	5 53	6 20	5	2 45	State Dept. Agricul. est. 1877.		4 26	10 20	5 45
29	Mon	5 51	6 20	5	3 8	☌ ☿ ♃.		4 50	11 8	6 29
30	Tu	5 50	6 20	5	3 32	Ft. Johnston built 1745.		5 20	11 57	7 12
31	We	5 48	6 21	4	3 55	Dom. of Canada est. 1867.		rises	morn	7 55

The FARMERS GUANO COMPANY, of Raleigh, N. C., signifies "quality" in Fertilizers. If you have ever used Golden Grade you understand this.

WEATHER FORECAST FOR MARCH.—1st to 5th, cool, local frosts; 6th to 10th, rain, lightning and thunder; 11th to 14th, mild and springlike; 15th to 19th, unsettled, stormy; 20th to 24th, stiff gales, dust storms; 25th to 28th, cooler, fresh winds; 29th to 31st, unsettled.

God never calls you from larger things to smaller. God never calls you from up, down. God never calls you into shrunken conditions. God calls you for your welfare, your enlargement, your power, your benediction. God is always calling up, up to His children. Blessed be the man that answers when the call upward and outward comes, "Here am I; send me."—*Selected.*

The Receipt for Harmony.

"You didn't attend to any of those matters I mentioned when you left the house," said Mrs. Crosslots.

"I'll do better next time. 'Forgive and forget,' you know."

"Yes. You'll do the forgetting and I'll do the forgiving."

Words Well Chosen.

Among the presents lately showered upon a dusky couple in a rural section of Virginia was one that was the gift of an old woman with whom both bride and groom were great favorites.

Some time ago, it appears, the old woman accumulated a supply of cardboard mottoes, which she worked and had framed, as occasion arose.

So it happened that in a neat combination of blues and reds, suspended by a cord of orange, there hung over the table whereon the other presents were displayed for the delectation of the wedding guests this motto: "Fight on, fight ever."

Ever Thus.

Some one had dug up the following from the Chicago Inter-Ocean of December 31, 1862:

"George M. Pullman, of the firm of Pullman & Moore, house raisers, is experimenting with what he calls 'a palace sleeping car.' The 'wise ones' predict it will be a failure."

Ruling Passion.

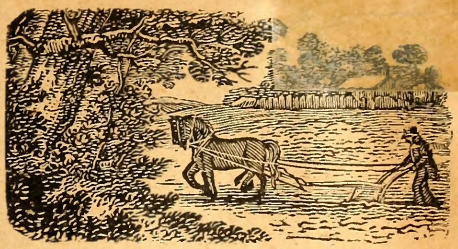
"Quick, quick, my dear! Everybody else is in the lifeboat. The ship is sinking!"

"Wait a minute. I can not be seen like this. The lifeboat makes my coat pucker."

Gets Around Fast.

"I guess it is nothing more than an idle rumor."

"Idle? I guess not. It is the busiest old rumor that ever happened."



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb, and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrots, Celery, Cumumbers, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hotbeds. Okra, Parsnip, Pumpkin, Pepper at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

Start Right.—There is nothing gained, as a rule, by starting work too early in the spring. It is better to wait until our heavy rains are over. If the ground can be plowed early, so as to admit of another plowing later, well and good. If not, plow when the land gets in good condition, and can be worked without packing it.

Young Pigs.—Keep the young pigs growing through the spring and summer as much as possible; where there is plenty of milk for them, this is easy enough; and while there is scarcely any food that will quite take the place of milk, a little rye ground with corn, and wheat feed, mixed, forms an excellent food for them; clear corn is too heavy feed for young pigs.

Promptness.—Everything should be done to secure seasonableness in planting and in doing everything on the farm, so as to have the advantage of the best growing part of the season, and of nothing being neglected. By promptness the crops are gotten in on time, and the farmer is ready to give them the necessary care as soon as they are up sufficiently to allow of cultivation.

Let Plowing Settle.—For the smaller seeds it is better to let the ground lay for eight or ten days after plowing to settle down somewhat, as by planting in freshly plowed ground, if a dry spell should come in immediately afterward, there is danger of the seed drying out after germinating.

Be Kind to Stock.—The eye of the cow ought to convince us that she was not created to be cruelly treated,

MOON'S PHASES.

	D. H. M.		D. H. M.
Last Quarter,	6 2 58 p.m.	First Quarter,	22 10 25 a.m.
New Moon,	14 6 22 a.m.	Full Moon,	29 9 5 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	5 47	6 22	4	4 18	ALL FOOL'S DAY.	♋	8 37	0 50	8 39
2	Fri	5 46	6 23	4	4 41	GOOD FRIDAY.	♌	9 56	1 45	9 23
3	Sat	5 44	6 23	3	5 5	☌ ☿ ♂.	♌	11 12	2 45	10 11
14.	**Easter Sunday.**							**Day's length 12 hours 42 minutes.**		
4	C	5 42	6 24	3	5 28	Prov. Cong., Halifax 1776.	♍	morn	3 47	11 5
5	Mon	5 41	6 25	3	5 50	☿ in Perihelion. [ed 1835.	♍	0 22	4 51	eve 10
6	Tu	5 39	6 26	3	6 13	Ral. & Gas. R. R. charter-	♎	1 22	5 53	1 33
7	We	5 38	6 27	2	6 36	1st State Leg. New Bern	♎	2 8	6 50	2 54
8	Thu	5 36	6 28	2	6 58	☌ ♁ ☾. [1787.	♎	2 46	7 43	4 4
9	Fri	5 35	6 29	2	7 21	N. C. R. R. completed 1856.	♏	3 15	8 31	5 4
10	Sat	5 34	6 30	1	7 43	☌ ♀ ☾.	♏	3 39	9 16	5 55
15.	**Low Sunday.**							**Day's length 12 hours 57 minutes.**		
11	C	5 33	6 30	1	8 5	☍ ♃ ☾.	♏	4 1	9 59	6 38
12	Mon	5 31	6 31	1	8 27	☌ ☿ ☾. ☍ ♂ ☾.	♐	4 24	16 40	7 17
13	Tu	5 29	6 32	1	8 49	Sherman en. Raleigh, 1865.	♐	4 46	11 21	7 52
14	We	5 27	6 33	1	9 11	Deaf & Blind Sch. es. 1847.	♐	sets	eve 3	8 25
15	Thu	4 25	6 34	fast	9 33	1st reg. settle. N. C. 1663.	♑	8 11	0 47	8 58
16	Fri	5 24	6 34		9 54	St. Mary's School est. 1842.	♑	9 11	1 33	9 26
17	Sat	5 23	6 35	1	10 16	Z. B. Vance buried 1894.	♑	10 9	2 21	9 55
16.	**Second Sunday after Easter.**							**Day's length 13 hours 14 minutes.**		
18	C	5 22	6 36	1	10 37	□ ♆ ☉.	♒	11 5	3 11	10 26
19	Mon	5 21	6 37	1	10 59	☌ ♄ ☾.	♒	11 56	4 2	11 3
20	Tu	5 20	6 38	1	11 18	Civil War began, 1861.	♓	morn	4 53	11 46
21	We	5 18	6 39	1	11 39	War with Spain, 1898.	♓	0 40	5 44	morn
22	Thu	5 17	6 40	1	11 59	☌ ♆ ☾. [1776.	♓	1 21	6 33	0 39
23	Fri	5 15	6 41	2	12 20	First N. C. Mail Carrier,	♈	1 54	7 21	1 44
24	Sat	5 14	6 41	2	12 40	War with Mexico, 1846.	♈	2 24	8 8	2 56
17.	**Third Sunday after Easter.**							**Day's length 13 hours 29 minutes.**		
25	C	5 13	6 42	2	12 59	ST. MARK.	♉	2 49	8 55	4 4
26	Mon	5 12	6 43	2	13 19	Gen. Johnston surrender, 1865.	♉	3 12	9 43	5 3
27	Tu	5 11	6 43	2	13 38	Common Schools est. 1793.	♉	3 41	10 34	5 56
28	We	5 10	6 44	2	13 57	Bingham School est. 1793.	♊	4 8	11 28	6 47
29	Thu	5 10	6 45	3	14 16	♀ in Aphelion.	♊	rises	morn	7 36
30	Fri	5 9	6 46	3	14 35	1st mill in N. C., 1710.	♎	8 49	0 27	8 26

The very best fertilizers, from the very best materials, at honest prices, is our motto. CARALEIGH PHOSPHATE AND FERTILIZER WORKS.

WEATHER FORECAST FOR APRIL.—1st to 3d, windy, showery; 4th to 8th, thunderstorms; 9th to 12th, seasonable weather; 13th to 17th, damp, foggy and generally disagreeable; 18th to 21st, much cooler, good growing weather; 22d to 25th, bright and fair; 26th to 30th, showery, seasonable.

Deal very gently with those who are on the down-hill of life. Your own time is coming to be where they now are. You, too, are "stepping westward." Soothe the restlessness of age by amusement, by consideration, by non-interference, and by allowing plenty of occupation to fall into the hands that long for it. But let it be of their own choosing, and cease to order their ways for them as though they were children.—*Selected.*

A Lucky Chap.

"Lucky? When the earthquake came it improved his property. Got a lot of material out for him."

"What on earth did he own?"

"A st ne quarry."

Foresight.

The lady who had charge of a certain village postoffice was strongly suspected of tampering with parcels entrusted to her care. One day a rosy-cheeked youngster dressed in his best clothes entered the office and carefully laid a huge slice of cake on the counter.

"With my sister, the bride's, compliments, and will you please eat as much as you can?" he said.

The postmistress smiled delightedly. "How very kind of the bride to remember me," she cried. "Did she know of my weakness for wedding cake?"

"She did," answered the youngster coldly, "and she thought she'd send you a bit of it this afternoon, just to take the edge off your appetite before she posted any boxes to her friends."

The Sturdy Fight.

An Italian who kept a fruit stand was much annoyed by possible customers who made a practice of handling the fruit and pinching it, thereby leaving it softened and often spoiled. Exasperated beyond endurance, he finally put up a sign which read:

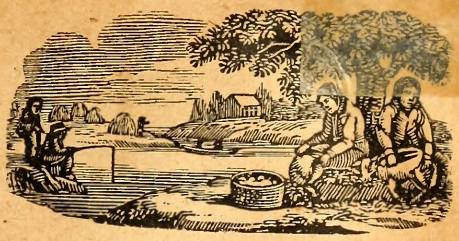
"If you must pincha da fruit, pincha da cocoanut."

Experienced.

Parishioner (to departing minister)—We're all very sorry to lose you, Mr. Foodle.

Mr. Foodle (modestly)—Never mind, Mrs. Toodle. I've no doubt you will get a better man next time.

Parishioner—Ah, no, Mr. Foodle. That's just what the last minister said when he left.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumbers, Squashes, Pumpkins, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead Flat Dutch and Drumhead Savoy Cabbage for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in auaumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

Young Stock.—With the change of season comes a change in the food of stock, especially in turning to pasture. It is best to turn them on to grass an hour or two daily before the pasture becomes full.

Cleaning Up.—Unwholesome gases arise from the decay of rubbish and cause disease. It is therefore to the interest of every farmer to clean up his premises and keep them clean at least during the spring and summer months of the year.

Fodder Crops.—A few acres of some early fodder crop should be planted for feeding green or for cutting and curing for hay. Oats and peas sown together, say two bushels of oats and a bushel and a half of peas to the acre, make a very nutritious fodder. German or golden millet, if sown early, the fodder may be cut in May or June. Pearl millet will give a succession of cutting without resowing.

Planting and Manuring Corn.—It is best to plant on the mellow, fresh-turned soil before it dries. It is also best to put the manure in the soil just before or at planting time. Apply three-fifths of the manure in the drill before the corn is planted, and two-fifths in a side furrow at the second working of the corn.

—It is better to look round on prosperity than back on glory.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	6	0	9	a.m.	☽ First Quarter,	21	11	36	p.m.
● New Moon,	13	10	17	p.m.	○ Full Moon,	28	4	19	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	5 8	6 47	3	14 53	♂ ☿ ◍.	♑	10 5	1 30	9 17
18.	**Fourth Sunday after Easter.**							**Day's length 13 hours 41 minutes.**		
2	C	5 7	6 47	3	15 11	☿ in ♌.	♑	11 12	2 36	10 11
3	Mon	5 6	6 49	4	15 29	Stonewall Jackson killed 1863	♒	morn	3 41	11 10
4	Tu	5 5	6 49	4	15 47	Virginia Dare born, 1587.	♒	0 3	4 42	eve 16
5	We	5 4	6 50	4	16 4	State University created 1789.	♓	0 45	5 38	1 27
6	Thu	5 3	6 50	4	16 22	☾ ♂ ♁ ☾.	♓	1 19	6 29	2 36
7	Fri	5 2	6 51	4	16 39	☾ □ ♁ ◍.	♈	1 44	7 15	3 41
8	Sat	5 1	6 52	4	16 55	Gold found in N. C., 1799.	♈	2 7	7 58	4 37
19.	**Rogation Sunday.**							**Day's length 13 hours 53 minutes.**		
9	C	5 0	6 53	4	17 11	☾ ♃ ☾.	♈	2 28	8 40	5 25
10	Mon	4 59	6 54	4	17 27	Confederate Memo. Day.	♉	2 52	9 21	6 8
11	Tu	4 58	6 54	4	17 43	☾ ☿ ☾. ☾ ♁ ☾.	♉	3 13	10 2	6 47
12	We	4 57	6 55	4	17 59	1st Pacific R. R. begin 1869,	♉	3 36	10 45	7 24
13	Thu	4 56	6 56	4	18 14	Ascension Day.	♊	4 5	11 30	7 58
14	Fri	4 55	6 57	4	18 29	☾ ☿ ♂.	♊	sets	eve 17	8 29
15	Sat	4 54	6 58	4	18 43	☾ ☿ ☾.	♋	8 59	1 7	8 59
20.	**Sunday after Ascension.**							**Day's length 14 hours 6 minutes.**		
16	C	4 53	6 59	4	18 57	Battle of Alamance, 1771.	♋	9 52	1 58	9 29
17	Mon	4 53	7 0	4	19 11	☾ ♄ ☾.	♌	10 38	2 49	10 0
18	Tu	4 52	7 1	4	19 25		♌	11 19	3 39	10 35
19	We	4 52	7 1	4	19 38	☾ ♆ ☾.	♌	11 54	4 28	11 17
20	Thu	4 51	7 2	4	19 51	Meck. Declaration, holiday.	♍	morn	5 16	morn
21	Fri	4 49	7 3	4	20 3	♁ stationary.	♍	0 26	6 2	0 4
22	Sat	4 49	7 3	4	20 16		♎	0 51	6 47	0 59
21.	**Pentecost—Whit Sunday.**							**Day's length 14 hours 16 minutes.**		
23	C	4 48	7 4	4	20 28	Bank of N. C., chart'ed 1833.	♎	1 14	7 33	1 56
24	Mon	4 48	7 5	3	20 39	Gov. Tryon's Palace, 1770.	♎	1 41	8 20	3 11
25	Tu	4 48	7 5	3	20 50	Turner' Almanac est. 1831.	♏	2 6	9 11	4 18
26	We	4 47	7 6	3	21 1	Ember Day.	♏	2 32	10 7	5 24
27	Thu	4 47	7 7	3	21 11		♐	3 7	11 8	6 23
28	Fri	4 46	7 8	3	21 22	Ember Day.	♐	rises	morn	7 21
29	Sat	4 46	7 9	3	21 31	Ember Day.	♑	8 51	0 14	8 16
22.	**Trinity Sunday.**							**Day's length 14 hours 25 minutes.**		
30	C	4 45	7 10	3	21 41	National Decoration Day.	♑	9 52	1 21	9 11
31	Mon	4 45	7 11	3	21 50	Mecklenburg Resolves, 1775.	♒	10 41	2 26	10 9

We are in the business to please you—therefore bring us your fertilizer troubles. Come to the FARMERS GUANO COMPANY, RALEIGH, N. C.

WEATHER FORECAST FOR MAY.—1st to 5th, foggy, misty; 6th to 10th, bright, clear and generally fair period; 11th to 14th, showery, unsettled; 15th to 19th, advanced heat; 20th to 23d, lightning and rain; 24th to 28th, cooler, blustery; 29th to 31st, general rain period.

The character of the family determines the character of the nation, its possession, its length of life; and in the family the most potent factor is the mother. God has so made the mother that the little child gathers from her from the very inception of its life the elements of its character.—*Selected.*

Shadowing a Shadow.

A very stout old lady, going through the park on a very hot day, became aware that she was being followed by a tramp.

"What do you mean by following me in this manner?" she indignantly demanded. The tramp slunk back a little, but when the stout lady resumed her walk he again took up his position directly behind her.

"See here!" she exclaimed angrily, "if you don't go away I shall call a policeman."

"For heaven's sake, kind lady," urged the tramp, looking at her appealingly, "have mercy and don't call a policeman. You're the only shady spot in the whole park."

When Love is Young.

"Do you think you will be able to provide my daughter with everything she wants?"

"I think so, sir. She says all in the world she wants is me."

A Pair of Them.

"He looks like a fool."

"But, papa, he has asked me to marry him."

"He has? Well, don't ever tell me I can't size up people."

Locating the Trouble.

"My dear, what mountains in domestic life give you most trouble?"

"The kitchen range."

Family Pride by Proxy.

"What has Lem Swasher ever done to entitle him to loaf and put on airs?"

"Nothin' on his own account," replied Farmer Corntassel. "As near as I can make out, it's ancestry that makes Lem so kind of haughty."

"Has he distinguished ancestors?"

"Not exactly, on his own account. But he owns a pup whose grandfather took a prize in a dog show."

Garden Calendar for May.

Attend to plantation of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips, and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession. Lima, Carolina and other pole beans, Cabbage plants, sow seed, if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter. Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

Pruning.—During the last of this month and the first of June is the most favorable time for pruning fruit trees. If the limbs be large, cover the stumps with anything that will exclude air and water.

Groundpeas and Chufas.—Should be planted this month. Manure as for cotton. Chufas will grow on any kind of soil—a moderately sandy one seems to suit them best. Plant in rows two and a half feet apart, and make hills one foot apart in the drill.

Planting.—Do not seek, in case planting has been delayed, to make up lost time by slip-shod preparation. Rather still delay to secure, by thorough use of the harrow and roller, the complete pulverization of the soil which no other after-workings can attain.

Good Fertilizers Pay.—The value of all manufactured fertilizers depends upon their solubility, and these manures should all be appropriated by the growing crops. To expect any such fertilizing matter to remain in the ground for another year is to presume that the fertilizers are not properly manufactured. Bone dust, however, will remain in the soil several years.

Oxygen as a Fertilizer.—One of the great advantages of draining the soil is to insure the free access of oxygen. A plant can not any more live without oxygen than can an animal. Oxygen is one of the best fertilizers, for by its action in the soil it prepares the minerals as food for plants.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	1	11	18	a.m.	First Quarter,	20	9	10	a.m.
New Moon,	12	1	43	p.m.	Full Moon,	26	11	13	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tu	4 44	7 11	2	21 58	Cape Fear Gazette est. 1764.	♌	11 19	3 27	11 7
2	We	4 44	7 11	2	22 6	☌ ☋ ☾.	♌	11 48	4 22	eve 7
3	Thu	4 43	7 11	2	22 14	CORPUS CHRISTI.	♍	morn	5 11	1 7
4	Fri	4 42	7 12	2	22 22	State Bd. Int. Imp. est.	♍	0 10	5 56	2 9
5	Sat	4 41	7 12	2	22 29	☌ ☊ ☾. [1824.	♍	0 30	6 38	3 7
23.	**First Sunday after Trinity.**					**Day's length 14 hours 32 minutes.**				
6	C	4 41	7 13	2	22 35	First State Capitol, 1795.	♎	0 57	7 20	4 0
7	Mon	4 41	7 13	2	22 42	New Inlet formed 1761.	♎	1 18	8 1	4 43
8	Tu	4 41	7 14	1	22 47	Andrew Jackson died 1845.	♎	1 39	8 43	5 35
9	We	4 41	7 14	1	22 53	☌ ☌ ☾.	♏	2 7	9 27	6 15
10	Thu	4 41	7 15	1	22 58	☌ ♀ ☾. [ed 1831.	♏	2 39	10 14	6 54
11	Fri	4 41	8 15	1	23 3	Capitol at Raleigh burn-	♏	3 17	11 3	7 31
12	Sat	4 41	7 16	1	23 7		♏	4 2	11 54	8 6
24.	**Second Sunday after Trinity.**					**Day's length 14 hours 35 minutes.**				
13	C	4 41	7 16	0	23 11	☌ ♄ ☾.	♐	sets	eve 45	8 38
14	Mon	4 41	7 17	slow	23 14	☌ ☿ ☾.	♐	9 19	1 36	9 10
15	Tu	4 41	7 17		23 17	☌ ♆ ☾.	♐	9 56	2 26	9 40
16	We	4 41	7 17	0	23 20	James K. Polk died 1849.	♑	10 28	3 13	10 14
17	Thu	4 41	7 18	1	23 22	Davidson College est. 1838.	♑	10 55	3 59	10 53
18	Fri	4 41	7 18	1	23 24	Gen. Nathan'l Green d. 1786.	♒	11 18	4 44	11 38
19	Sat	4 42	7 19	1	23 25	□ ☋ ☍.	♒	11 40	5 28	morn
25.	**Third Sunday after Trinity.**					**Day's length 14 hours 37 minutes.**				
20	C	4 42	7 19	1	23 26	♀ Aphelion. [1819.	♒	morn	6 13	0 20
21	Mon	4 42	7 19	1	23 26	1st steamer cros. Atlantic	♓	0 7	7 1	1 21
22	Tu	4 43	7 19	2	23 27	SUMMER BEGINS.	♓	0 31	7 53	2 29
23	We	4 43	7 19	2	23 26	West. N. C. R. R. sold 1879.	♈	1 1	8 50	3 42
24	Thu	4 43	7 19	2	23 26	ST. JOHN BAPTIST.	♈	1 40	9 52	4 56
25	Fri	4 43	7 19	2	23 25	☌ ☿ ♄.	♉	2 29	10 58	6 5
26	Sat	4 43	7 19	2	23 23	Nathaniel Macon d. 1837.	♉	rises	morn	7 5
26.	**Fourth Sunday after Trinity.**					**Day's length 14 hours 37 minutes.**				
27	C	4 43	7 20	2	23 21	☌ ☿ ☍.	♉	8 29	0 5	8 6
28	Mon	4 44	7 20	3	23 19	☌ ♄ ☍.	♊	9 12	1 9	9 3
29	Tu	4 44	7 20	3	23 16	☌ ☋ ☾.	♊	9 46	2 7	9 58
30	We	4 44	7 20	3	23 13	Gov. Tryon left N. C. 1775.	♋	10 13	3 1	10 51

Say, Mr. Farmer, would you like three bales of cotton from one acre? That's what Horne's Best made last year. It's fine for Tobacco, too.

WEATHER FORECAST FOR JUNE.—1st to 3d, warm, summerlike weather general; 4th to 9th, great heat; 10th to 13th, destructive storms; 14th to 17th, pleasant conditions; 18th to 22d, great torrid wave; 23d to 26th, storm wave, lightning and thunder; 27th to 30th, drizzly.

The only conclusive evidence of a man's sincerity is that he gives himself for a principle. Words, money, all things else, are comparatively easy to give away; but when a man makes a gift of his daily life and practice, it is plain that the truth, whatever it may be, has taken possession of him.—*Selected.*

A Round Trip.

The attorney for a street railroad company in a Kentucky town was examining a skinny sixteen-year-old negro boy who had sued for damages ostensibly incurred in a collision on the highway, relates the Saturday Evening Post.

"You say," he asked, "that when this street car hit that wagon you were riding on the front seat of the wagon?"

"Dat's what I said," answered the little negro.

"And you say the force of the blow knocked you up in the air?"

"Yas, suh—'way up in de air."

"Well, how long did you stay up there?" demanded the attorney.

"Not no longer dan it tuck me to git down," answered the truthful complainant promptly.

Expectancy.

Old Man—What are you fishing for, sonny?

Sonny—Snigs.

Old Man—What are snigs?

Sonny—I don't know; I ain't never caught any yet.

Vivid Memories.

The accomplished and obliging pianist had finished several selections in the hotel parlor, and the guests were discussing other numbers. One turned to an elderly woman and said, "Now, for instance, there is Mozart's 'Twelfth Mass.' You remember that, Mrs. Hisconsin?"

"Remember it? I should say so. Why, my husband served through the war in that very regiment!"

Interested.

Mabel had gone to the art exhibit. Not that she cared for pictures, but every one went. A friend saw her and told another friend. Friend Number Two met her a few days later. "Why, hello, Mabel! I'm awfully glad to see you. I hear you are interested in art."

"Me? Art who?"

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the later planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumbers. Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put into a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

Orchard.—Let the pigs have the run of the orchard. They pick up all the "windfalls," and while thus supplying themselves with food, they are destroying a large crop of insects that, if spared, may seriously damage the orchard.

Horses.—Fly-time has come, and unless some precautions are taken to rid the horses of their tormenters, they can not do a full complement of work. Cleanliness and darkness in the stables will contribute greatly to the comfort of the horses at this season. Two hours rest at noon will be well for the horses, giving them time to eat and opportunity to digest their food.

Rutabagas.—Should be sown this month. Two pounds of seed per acre should be sown, and it will be better to sow in drills, either with a hand or horse planter. The rows may be 27 or 30 inches apart, and 200 pounds of superphosphate, drilled with the seed, will force the crop ahead of the fly. If the fly attacks them, use finely slacked lime, dry sifted coal ashes, or soot, freely sifted over them.

Clover Hay.—Is worth much more when cut early than when cut late. It is best to rake up clover before it is completely dried, and cure it in the stack for at least twenty-four hours. This method considerably increases the value of the hay.

Clover.—Sow plaster, lime or ashes on the recently mown clover. Let the second crop of old clover, which is about to die out, mature a crop of seed. This will so fill the land with clover seed that a good stand may be secured for years afterward without the addition of any more seed.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	4	0	40	a.m.	First Quarter,	19	3	55	p.m.
New Moon,	12	4	17	a.m.	Full Moon,	26	6	57	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	4 45	7 20	3 23	9	Samuel Sohnston, Gov. 1787.	♌	10 34	3 49	11 45
2	Fri	4 46	7 20	3 23	5	1st cotton mill in N. C. 1830.	♌	11 0	4 34	eve 39
3	Sat	4 47	7 20	4 23	1	♂ ☌ ☾.	♌	11 20	5 16	1 32
27.	**Fifth Sunday after Trinity.**						**Day's length 14 hours 33 minutes.**			
4	C	4 47	7 20	4 22	56	NATIONAL INDEP. DAY.	♍	11 43	5 58	2 25
5	Mon	4 48	7 19	4 22	51	☉ in Aphelion. [1788.	♍	morn	6 41	3 18
6	Tu	4 48	7 19	4 22	45	U.S.Con. rejected at Hillsboro,	♎	0 9	7 24	4 9
7	We	4 49	7 19	5 22	39	Gov. John W. Ellis d. 1861.	♎	0 39	8 10	4 57
8	Thu	4 50	7 19	5 22	33	☌ ☌ ☾.	♏	1 16	8 58	5 43
9	Fri	4 50	7 18	5 22	26	Hawaii annexed 1898.	♏	1 58	9 49	6 27
10	Sat	4 51	7 18	5 22	19	☌ ☿ ☾. ☌ ♀ ☾.	♏	2 46	10 40	7 6
28.	**Sixth Sunday after Trinity.**						**Day's length 14 hours 26 minutes.**			
11	C	4 52	7 18	5 22	12	☌ ♄ ☾. [lotte 1780.	♐	3 41	11 32	7 43
12	Mon	4 52	7 18	5 22	4	British army ent. Char-	♐	sets	eve 22	8 17
13	Tu	4 53	7 17	5 21	55	☌ ♆ ☾. [1766.	♑	8 31	1 11	8 49
14	We	4 53	7 17	5 21	47	1st school chartered in N. C.	♑	8 58	1 58	9 20
15	Thu	4 54	7 16	5 21	38	Gen. J. J. Pettigrew k. 1863.	♒	9 24	2 43	9 54
16	Fri	4 55	7 16	5 21	28		♒	9 44	3 27	10 31
17	Sat	4 55	7 15	6 21	18	♀ in ♌.	♒	10 12	4 11	11 14
29.	**Seventh Sunday after Trinity.**						**Day's length 14 hours 19 minutes.**			
18	C	4 56	7 15	6 21	8	1st Battle Bull Run, 1861.	♓	10 34	4 57	morn
19	Mon	4 57	7 14	6 20	58	☊ stationary.	♓	11 2	5 46	0 1
20	Tu	4 57	7 13	6 20	47		♈	11 35	6 39	0 55
21	We	4 58	7 13	6 20	36	U.S Mint est. Charlotte, 1835.	♈	morn	7 37	1 57
22	Thu	4 59	7 12	6 20	24	☌ ☿ ♄.	♉	0 18	8 40	3 21
23	Fri	5 0	7 12	6 20	12	☌ ♆ ☍.	♉	1 11	9 45	4 43
24	Sat	5 0	7 11	6 20	0	First Atlantic cable, 1858.	♉	2 15	10 49	5 56
30.	**Eighth Sunday after Trinity.**						**Day's length 14 hours 10 minutes.**			
25	C	5 1	7 11	6 19	48	ST. JAMES.	♊	3 28	11 50	6 59
26	Mon	5 2	7 10	6 19	35		♊	rises	morn	7 55
27	Tu	5 2	7 9	6 19	21	☌ ☋ ☾.	♋	8 12	0 47	8 48
28	We	5 3	7 8	6 19	8		♋	8 36	1 38	9 38
29	Thu	5 4	7 7	6 18	54		♋	8 57	2 25	10 27
30	Fri	5 5	7 7	6 18	40	☌ ☊ ☾. [1875.	♌	9 24	3 9	11 15
31	Sat	5 6	7 6	6 18	25	Ex.-Pres. Andrew Johnson d.	♌	9 46	3 52	eve 2

Did you every try our Top Dresser for Cotton or Corn? It beats Nitrate of Soda and is a great deal cheaper. FARMERS GUANO COMPANY.

WEATHER FORECAST FOR JULY.—1st to 3d, cloudy, unsettled; 4th to 8th, sweltering, dusty; 9th to 13th, local rains; 14th to 18th, a very warm, sultry period; 19th to 22d, prostrating heat; 23d to 27th, local showers and wind storms; 28th to 31st, fresh winds from north and northwest.

Our best type of citizenship is found in the individual who has a reverence for his home and lovingly provides for it, a proper regard for the State and its institutions, the highest honor for principle, law-loving and law-abiding, love of his country's flag, over and above all the recognition of the God of nations and faith in the doctrine that "righteousness exalteth a nation, but sin is a reproach to any people."—*Selected.*

The Ruling Passion.

Cohen—Hands up, or I'll shoot!

Quick-witted Burglar—Fifty dollars for de gun!

Cohen—Sold!

The Best She Could Do.

"Ah!" he sighed, "if you only gave me the least hope, I—"

"Gracious!" interrupted the hard-hearted belle. "I've been giving you the least I ever gave to any man."

Nothing But Trouble.

Collisions often come on land,
At sea they are not rare,
And now we have, you understand,
Collisions in the air.

The march of progress keeps its way,
And mortals at it gape;
It only brings us grief, I say,
Disguised in some new shape.

Precocious Child.

"Why isn't Tommy weeding the garden?"

"I told him to."

"Then why didn't you make him obey?"

"He threatened to have the child labor law on me."

Different Times.

"The old-fashioned boy used to walk twenty miles to borrow a book, which he read by the light of a pine knot."

"Well?"

"Now you phone to the library and have your volume delivered by parcel post."

His Cure.

"What do you do when your wife threatens to go home to her mother?"

"I offer her railroad fare one way."

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocco'i. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown toward the last of the month. Irish Potatoes plant. Cucumbers for pickels; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Marjoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

Have a Garden.—There are many farmers who neglect to have a good garden. This is a serious mistake, as this is a part of the farm that can be made both profitable and pleasant to the farmer and his family.

Best Time to Kill Grass.—The best time to cultivate is during a dry spell. The absence of moisture on the surface of the soil, and the warmth of the soil from the direct rays of the sun, will cause every piece of grass or any weeds that may be loosened to quickly succumb. If the work is done while the earth is moist, however, some of the weeds may take root again and grow.

If you consider gardening too small business, give your boys and girls a trial. Give them a good piece of ground, some tools, and such seeds as they desire (even some flower seeds for the girls, if they want them), and you will be surprised at the interest they will take in it. Materials should be furnished to fence in your garden with a picket fence against the depredations of chickens and other fowls.

Hogs are Trumps.—Hogs are trumps and are likely to be for years to come. Yes, he is the fellow that buys the farm, or takes off the mortgage; he calls around every year; no waiting on him for two or three years, as with cattle, or five or six years, as with the horse. He comes down with the cash yearly, pays when properly bred and cared for, better dividends than bank stock, government bonds, or any other investment in proportion to capital invested or labor expended.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter,	2	4	13 p.m.	☽ First Quarter,	17	9	3 p.m.
● New Moon,	10	5	38 p.m.	○ Full Moon,	24	4	26 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
31.	**Ninth Sunday after Trinity.**					**Day's length 13 hours 59 minutes.**				
1	C	5 6	7 5		6 18 11	Chatham Co. formed 1770.	♋	10 10	4 35	0 49
2	Mon	5 8	7 4		6 17 56	Gov. Richard Caswell b.	♋	10 39	5 19	1 38
3	Tu	5 9	7 3		6 17 40	☿ in Perihelion. [1729.	♋	11 13	6 5	2 30
4	We	5 9	7 2		6 17 25	☌ ☿ ♀.	♌	11 54	6 52	3 25
5	Thu	5 10	7 1		6 17 9	Anson County formed 1749.	♌	morn	7 42	4 18
6	Fri	5 11	7 0		6 16 52	☌ ♂ ☾.	♌	0 40	8 33	5 10
7	Sat	5 11	6 59		6 16 36	☌ ♄ ☾.	♍	1 33	9 25	5 56
32.	**Tenth Sunday after Trinity.**					**Day's length 13 hours 46 minutes.**				
8	C	5 12	6 58		6 16 19	Ex-Gov. Swain died 1861.	♍	2 30	10 16	6 38
9	Mon	5 13	6 56		5 16 2	☌ ☿ ☾. ☌ ♆ ☾.	♎	3 31	11 6	7 15
10	Tu	5 13	6 55		5 15 45	☌ ☿ ☾.	♎	4 35	11 54	7 50
11	We	5 14	6 54		5 15 27	Cotton gin invent. 1831.	♎	sets	eve 40	8 23
12	Thu	5 15	6 53		5 15 10	1st fruit fair in N. C. 1877.	♏	7 51	1 25	8 56
13	Fri	5 16	6 52		5 14 52	☿ Gr. Hel. Lat. N.	♏	8 16	2 10	9 33
14	Sat	5 17	6 51		5 14 33	☌ ☿ ☍.	♐	8 40	2 56	10 11
33.	**Eleventh Sunday after Trinity.**					**Day's length 13 hours 32 minutes.**				
15	C	5 18	6 50		4 14 15	Avery County formed 1911.	♐	9 6	3 44	10 55
16	Mon	5 19	6 49		4 13 56	Brunswick Co. formed 1764.	♑	9 36	4 35	11 44
17	Tu	5 19	6 48		4 13 37	Franklin Co formed 1779.	♑	10 15	5 31	morn
18	We	5 20	6 46		4 13 18	Virginia Dare born 1587.	♑	11 4	6 30	0 41
19	Thu	5 21	6 45		4 12 59	Johnston Co. formed 1746.	♒	morn	7 33	1 54
20	Fri	5 21	6 44		4 12 39	Regulators first met 1767.	♒	0 2	8 36	3 21
21	Sat	5 22	6 43		4 12 19	Durham County formed 1881.	♒	1 10	9 37	4 41
34.	**Twelfth Sunday after Trinity.**					**Day's length 13 hours 19 minutes.**				
22	C	5 23	6 42		3 11 59	Indian War in N. C. 1712.	♓	2 23	10 34	5 48
23	Mon	5 24	6 40		3 11 39	☌ ♁ ☾.	♓	3 38	11 26	6 46
24	Tu	5 25	6 39		3 11 19	St. Bartholomew.	♓	rises	morn	7 38
25	We	5 26	6 38		2 10 58		♈	7 0	0 15	8 26
26	Thu	5 26	6 36		2 10 38	☌ ♃ ☾.	♈	7 27	1 1	9 12
27	Fri	5 27	6 35		2 10 17	Gov. Martin fled 1775.	♉	7 48	1 45	9 55
28	Sat	5 28	6 33		1 9 56	Nash County formed 1777.	♉	8 12	2 28	10 36
35.	**Thirteenth Sunday after Trinity.**					**Day's length 13 hours 4 minutes.**				
29	C	5 28	6 32	1	9 35	Battle of Hatteras 1861.	♉	8 39	3 12	11 18
30	Mon	5 29	6 31	1	9 13	Moore County formed 1784.	♊	9 11	3 58	11 59
31	Tu	5 30	6 30	0	8 52	Charleston earthquake 1886.	♊	9 49	4 45	eve 46

If your dealer can not supply you with CARALEIGH FERTILIZERS, write direct to the Company at RALEIGH, N. C. We want you to have the best.

WEATHER FORECAST FOR AUGUST.—1st to 3d, hot, parching conditions; 4th to 8th, thunderstorms; 9th to 13th, clouds and fog, threatening; 14th to 18th, cool spell; 19th to 22d, local rains; 23d to 27th, great heat and sultriness; 28th to 31st, general rains.

Worry is the twin sister of nervousness. Neither should ever enter into the daily life of any one. God, in His all-wise providence, put the head of a human being on top that all beneath it might be subservient to it. There is something wrong above the eyes, in the region of the will power, when one becomes nervous in the sense of excitability. "Know thyself" is good; control thyself is better. Worry and excitement never aided any one.—*Selected.*

Timely Aid.

The Chaperone—Young man, you have your arm around that young lady's waist.

The Young Man—Thanks! I've been trying to find the spot all evening, but with these new gowns a fellow hardly knows where he's at.

"Fifty-Fifty."

"I think, William, I'll ask those new people next door to take dinner with us tonight."

"What for?"

"Well, the butcher, by mistake, left their meat order here, and it seems only fair."

The Sigger.

(Try this on your ice-cream freezer.)

O, sprig, dear sprig, of thee I sig,
Although my voice is foggy;
Id matters not that I've a cold,
Or that the skies are soggy.

I sig because I love to sig,
And cough just when I hafter—
For this is all the sprig we'll have
This year, whate'er comes after.

By voice is gone, but what care I?
I'll join with other screechers,
Add when the team starts winning,
Id sounds fine id the bleachers!

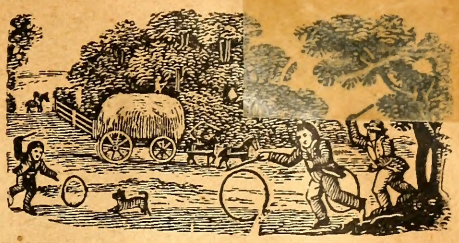
Who Wants to Rest?

"Have you a rest room?"

"We used to have them in the old days," said the manager of the department store, "but there has been no demand for such things for many months. We have turned all our rest rooms into tango parlors."

Then.

When a man can gaze at his wife and realize that she looks just like other women, but that it doesn't matter, then the honeymoon is over and romance has silently stolen away.



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallot, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard Seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand winter. Carrots sow. Squashes sow. Rutabaga sow. Turnips for table use at interva'ls. Potatoes plant for winter use. Lettuce drill for heading; sow Lettuce for autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

German Millet.—Millet may be sown up to first of August. The later sowings should be on very rich land which has been brought into the finest possible condition by repeated ploughings and harrowings.

Live Stock need some extra care and attention now; see that working animals are regularly fed and watered. Put tar in the sheep's troughs to protect them from the fly. Give hogs green food, or by preference the run of a clover field or orchard.

Sweet Potatoes.—Slips may still be put out and make good roots, if the season is favorable. Vines may also be put out by laying them in a furrow (not one, but several vines side by side) and covering them with dirt at intervals of eighteen inches, leaving patches, corresponding to hills, uncovered. Such vines will make the best of seed potatoes.

Cotton.—Work at longer intervals, and run the plow quite shallow; frequent and deep workings now encourage too much the formation of weed. What is needed is a slow, steady growth and forming of fruit. To this end, a mulch of loose earth, to counteract heat of the sun and escape of moisture, is needed; also destruction of all weeds and grass which can rob the cotton of its food. Run the ploughs shallow, that the roots may come near the surface and draw upon the upper as well as the deeper portions of the soil.

Exercise for Fowls.—Give your fowls all the exercise you can, even if they have only an hour's run outside of the yard. They will do much better by it.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	1	9	43	a.m.	First Quarter,	16	2	7	a.m.
New Moon,	9	5	39	a.m.	Full Moon,	23	4	21	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	5 31	6 28	0	8 30	1st N. C. Constitu. 1670.	♌	10 33	5 34	1 39
2	Thu	5 32	6 27	1	8 9	Granville Co. form. 1746.	♌	11 22	6 25	2 38
3	Fri	5 33	6 25	1	7 47	Lee County formed 1907.	♌	morn	7 16	3 37
4	Sat	5 34	6 24	1	7 25	☌☌☾. ☌♄☾.	♌	0 18	8 7	4 31
36.	**Fourteenth Sunday after Trinity.**							**Day's length 12 hours 47 minutes.**		
5	C	5 35	6 22	2	7 2	☌♆☾.	♌	1 17	8 57	5 19
6	Mon	5 35	6 21	2	6 40	Labor Day.	♍	2 20	9 46	6 1
7	Tu	5 36	6 19	2	6 18	Times Pub. Co. incorp. 1911.	♍	3 25	10 33	6 40
8	We	5 36	6 18	2	5 55	Z. B. Vance elect. Gov. 1862.	♍	4 33	11 19	7 16
9	Thu	5 37	6 16	3	5 33	☌♀☾.	♎	sets	eve 5	7 53
10	Fri	5 38	6 15	3	5 10	♀ Gr. Hel. Lat. N.	♎	6 45	0 51	8 31
11	Sat	5 38	6 14	3	4 47	☌☿☾.	♎	7 10	1 40	9 11
37.	**Fifteenth Sunday after Trinity.**							**Day's length 12 hours 33 minutes.**		
12	C	5 39	6 12	4	4 24	☌♀◍.	♎	7 38	2 31	9 54
13	Mon	5 40	6 11	4	4 2	Harnett County formed 1855.	♎	8 16	3 26	10 41
14	Tu	5 41	6 10	4	3 39	Battle Elizabethtown, 1781.	♏	9 2	4 25	11 36
15	We	5 42	6 8	5	3 16	Ember Day.	♏	9 57	5 27	morn
16	Thu	5 43	6 6	5	2 52	☿ in Aphelion.	♏	11 1	6 29	0 44
17	Fri	5 44	6 5	5	2 29	Ember Day. ☍♃◍.	♏	morn	7 29	2 7
18	Sat	5 45	6 4	6	2 6	Ember Day.	♐	0 11	8 26	3 29
38.	**Sixteenth Sunday after Trinity.**							**Day's length 12 hours 17 minutes.**		
19	C	5 45	6 2	6	1 43	☌♁☾.	♐	1 23	9 19	4 37
20	Mon	5 46	6 1	6	1 20	New York panic 1873.	♐	2 35	10 8	5 37
21	Tu	5 46	6 0	7	0 56	New Hanover Co. formed 1729	♐	3 46	10 54	6 27
22	We	5 47	5 58	7	0 33	☌♃☾.	♑	4 56	11 38	7 14
23	Thu	5 48	5 56	7	N. 10	Autumn Begins.	♑	rises	morn	7 57
24	Fri	5 49	5 54	7	S. 13	Hoke Co. formed 1911.	♑	6 14	0 22	8 38
25	Sat	5 50	5 53	8	0 36	Mitchell Co. formed 1861.	♑	6 40	1 6	9 17
39.	**Seventeenth Sunday after Trinity.**							**Day's length 12 hours 2 minutes.**		
26	C	5 50	5 52	8	1 0	British army occupied Char-	♒	7 10	1 51	9 55
27	Mon	5 51	5 50	9	1 23	[lotte 1780.	♒	7 45	2 37	10 32
28	Tu	5 51	5 49	9	1 46	☿ Gr. elong. E.	♒	8 28	3 26	11 10
29	We	5 52	5 47	10	2 10	Michaelmas.	♓	9 14	4 16	11 52
30	Thu	5 53	5 46	10	2 33	Yellow Fev. Wilmington 1862.	♓	10 7	5 7	eve 43

If you want "the smile that won't come off," Farmers Fertilizers will give it to you. There's none better. Made in RALEIGH, and made right.

WEATHER FORECAST FOR SEPTEMBER.—1st to 4th, summerlike warmth; 5th to 8th, rain, wind and bluster; 9th to 13th, dangerous gales, stormy; 14th to 18th, fresh northerly winds, pleasant; 19th to 23d, thunderstorms; 24th to 27th, cooler, cloudy, dull; 28th to 30th, warmer, seasonable, pleasant.

Courage to live, to take up our burden again and go forward, staggering, stumbling it may be, but forward; to go back into the fight, though it seems a losing fight; the courage to assume a great responsibility and dare to face a possible crushing disaster; the courage to live—that is what Christ has given to men.—*Selected.*

Just as She Suspected.

A woman, wearing an anxious expression, called at an insurance office one morning.

"I understand," she said, "that for five dollars I can insure my house for one thousand dollars in your company?"

"Yes," replied the agent, "that is right. If your house burns down we pay you one thousand dollars."

"And," continued the woman, anxiously, "do you make any inquiries as to the origin of the fire?"

"Certainly," was the prompt reply; "we make the most careful inquiries, madam."

"Oh,"—and she turned to leave the office—"I thought there was a catch in it somewhere."

March of Progress.

"Great times we live in."

"How now?"

"Heard a farmer today telling the druggist his soil was impoverished. And the druggist had something good for it, by gum!"

According to Prescription.

His neighbors had been much mystified by Flaherty's strange action. Three afternoons in succession he had run from his home to the corner and back. Curiosity prevailed when, on the fourth afternoon, Flaherty issued forth with a child's skipping rope and went through the performance of skipping to the corner and back. Mulligan was appointed to learn whether Flaherty had lost his senses.

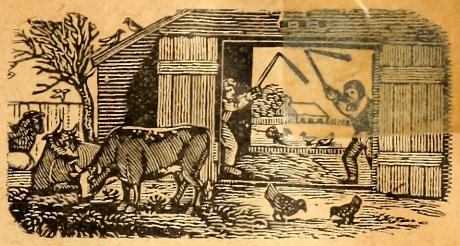
"What do you mean by ut?" he inquired of Flaherty.

"Docther's or-rders," was the prompt reply. "Sure, an' didn't he give me some pills and say to take one three days runnin' and then skip one?"

Needed a Rattle.

Customer—I want a nice birthday present for my husband. He does not smoke, drink, play cards, or stay out at night.

Saleslady—Does he like fancywork.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the Pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and large York Cabbage may be sown; towards the spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

Look Out for Lice.—When you notice some of the chicks trailing their wings, look out for lice. Examine beneath the wings, on the top of the head, and about the vent. Look closely and you will find the cause.

Transplanting.—In taking up plants for transplanting, let as much soil as possible adhere to the fine roots, and to accomplish this, they should be taken up with a fork, not pulled up. When the plants are large enough to set out, select a rainy day if possible. If otherwise, water them after sundown every day until rooted.

Fuel.—The winter supply of wood should be cut and placed under shelter for convenience and comfort of wintry days. Wood cut now and split fine will be dry by Christmas. In burning green wood, one-half to three-fourths of the heat produced passes off latent and useless in the evaporating sap or water, but in dry wood we get nearly all the heat.

Sowing Clover Seed.—If clover seed has not been sown upon wheat land, wait until the frost is out of the ground, and as soon as dry enough harrow with a smoothing harrow, then sow about ten pounds of good seed to the acre, and if the soil in good condition go over the field with a roller and a good stand of clover will be secured. A very successful way of securing a good "catch" of clover is, as soon as the oats are sown, sow the clover seed and roll well immediately after.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	1	4	30	a.m.	Full Moon,	22	7	1	p.m.
New Moon,	8	4	28	p.m.	Last Quarter,	30	11	26	p.m.
First Quarter,	15	8	37	a.m.					

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	5 54	5 44	10	2 56	☾ ☌ ♄ ☾.	♊	11 4	5 58	1 45
2	Sat	5 55	5 43	10	3 20	☾ ☌ ♂ ☾.	♊	morn	6 48	2 48
40.	**Eighteenth Sunday after Trinity.**						**Day's length 11 hours 45 minutes.**			
3	C	5 56	5 41	11	3 43	♂ ☍ ☾.	♋	0 5	7 37	3 45
4	Mon	5 57	5 40	11	4 6	1st electric lights Raleigh 1884	♋	1 8	8 24	4 34
5	Tu	5 58	5 39	11	4 29		♋	2 13	9 10	5 19
6	We	5 59	5 38	12	4 52	☿ Gr. Hel. Lat. S.	♋	3 22	9 56	6 2
7	Thu	6 0	5 36	12	5 16	Battle Kings Mountain 1780.	♋	4 30	10 42	6 43
8	Fri	6 1	5 35	12	5 39	First yellow fever N. C.	♌	5 38	11 30	7 24
9	Sat	6 2	5 34	12	6 1	☌ ♀ ☾. [1712.	♌	sets	eve 22	8 8
41.	**Nineteenth Sunday after Trinity.**						**Day's length 11 hours 30 minutes.**			
10	C	6 2	5 32	13	6 24	☌ ☿ ☾.	♌	6 14	1 17	8 54
11	Mon	6 3	5 30	13	6 47	☌ ♂ ♆.	♌	6 57	2 16	9 43
12	Tu	6 4	5 29	13	7 10	America discovered 1492.	♍	7 51	3 19	10 37
13	We	6 5	5 28	14	7 32	Edenton settled 1714.	♍	8 53	4 22	11 42
14	Thu	6 6	5 27	14	7 55	20 Tories hanged 1780.	♎	10 3	5 24	morn
15	Fri	6 7	5 25	14	8 17	Lords Proprietorship end-	♎	11 15	6 22	0 59
16	Sat	6 8	5 24	14	8 39	☌ ♁ ☾. [ed 1728.	♏	morn	7 16	2 16
42.	**Twentieth Sunday after Trinity.**						**Day's length 11 hours 14 minutes.**			
17	C	6 9	5 23	14	9 2	☌ ☿ ♀.	♏	0 26	8 5	3 26
18	Mon	6 10	5 21	15	9 23	Battle Yorktown 1781.	♐	1 36	8 51	4 26
19	Tu	6 11	5 19	15	9 45	☌ ♃ ☾.	♐	2 45	9 35	5 19
20	We	6 12	5 18	15	10 7	Corner Stone, University N.C.	♐	3 47	10 18	6 7
21	Thu	6 13	5 17	15	10 29	[1793.	♑	4 51	11 1	6 49
22	Fri	6 14	5 16	15	10 50	☌ ☿ ☍.	♑	5 55	11 45	7 28
23	Sat	6 15	5 15	15	11 11	NewBern settled 1708.	♑	rises	morn	8 5
43.	**Twenty-first Sunday after Trinity.**						**Day's length 10 hours 58 minutes.**			
24	C	6 16	5 14	16	11 32	Edenton Tea Party 1774.	♒	5 44	0 31	8 41
25	Mon	6 17	5 12	16	11 53	☿ in ♌.	♒	6 23	1 19	9 16
26	Tu	6 18	5 11	16	12 14	□ ♆ ☍.	♓	7 8	2 9	9 49
27	We	6 19	5 10	16	12 34	Dismal Swamp Canal 1790.	♓	7 58	3 0	10 25
28	Thu	6 20	5 9	16	12 55	Sir Waleigh Raleigh beh. 1618.	♈	8 54	3 50	11 5
29	Fri	6 21	5 8	16	13 15	☾ ☌ ♄ ☾. ♄ stationary.	♈	9 52	4 40	11 50
30	Sat	6 22	5 6	16	13 35	☾ ☌ ♆ ☾.	♈	10 53	5 29	eve 45
44.	**Twenty-second Sunday after Trinity.**						**Day's length 10 hours 43 minutes.**			
31	C	6 22	5 5	16	13 55	☌ ♂ ☾. HALLOWEEN.	♉	11 55	6 15	1 46

"It's the stuff I've been looking for. Cotton and Corn literally black." That is what a man wrote to us about CARALEIGH TOP DRESSER.

WEATHER FORECAST FOR OCTOBER.—1st to 3d, heavy rains; 4th to 8th, a pleasant sunny period; 9th to 13th, sudden dashes of wind and rain; 14th to 17th, damp, chilly winds; 18th to 21st, fair; 22d to 25th, changeable, unsettled; 26th to 31st, foggy nights and mornings with pleasant, warm days.

The deepest want of man is not a desire for happiness, but a craving for peace; not a wish for the gratification of every desire, but a craving for the repose of acquiescence in the will of God, and it is this which Christianity promises. Christianity does not promise happiness, but it does promise peace.—*F. W. Robertson.*

License to Kill.

The State Game Warden Davis was rather startled when he received a hunting license, on the back of which the following was written:

"My dere ser: I don't want this sorter licents. I thot I was a gettin' a Marriage licents, sumbody sent me to mr. ..... and sed he wood gimme a licents. mandy was so mad when I got back with this here hunten licents she wouldent have Me. she sed I didn't hav sents anuff to git a marriage licents, so she ups and runs of with bill jonson and I am in a hel of a fixt. i wants my muney back, unless this hear licents will let me shoote bill jonson. yours most truely,

sam Jackson."

Knew All About Court.

Some time ago Uncle Rastus made the mistake of rambling around too long in the moonlight, and on the following day he was arrested and haled into court on a charge of having appropriated a handful of fowls from a neighboring chicken roost.

"Just take the stand a minute, Uncle Rastus," severely observed the judge. "I want to ask you a question."

"Yessah, Jedge; yessah," responded Uncle Rastus, obediently shuffling forward.

"I want to impress on your mind," said the judge, "that you are in a court of law. Do you fully realize what a court is?"

"Yessah, Jedge; yessah," replied Uncle Rastus with an air of assurance. "A co't am a place where dey dispenses wid justice."

Looking Ahead.

"My baby is very intelligent."

"How so?"

"She keeps examining her toes."

"How does that denote precocity?"

"Why, the intelligent child evidently realizes that one must have perfect toes if one proposes to tango creditably."

Garden Calendar for October.

Beets planted last month, cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant, small bulb onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required. Asparagus beds dress. Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and on a dry bench before they are stored away.

FARM NOTES.

With young orchard trees a good plan of management is to cultivate during the early part of the season and much during the latter part and after the trees get reasonably well established, seed to clover and use as a hog pasture. If the clover makes a good growth, either let it continue and rot down, or cut with a mower and let it rot.

Cotton Seed as a Feed.—The value of a food does not depend on its bulk. Chemists claim that a pound of cotton seed meal is equal, in nutrition, to three pounds of corn, or seven and a half pounds of bran. According to cost, therefore, it is much cheaper than any kind of grain.

Plant Grass.—Whenever you have a piece of land that you can not cultivate, put it down to grass. Too much land is sometimes a drawback, but the best mode of keeping the land in condition, if you can only cultivate a portion of it, is to seed the remainder down to grass. If the grass crop is light, plow under that which has grown and seed it again. Once a sod is obtained, the land will begin to recuperate.

False Pretense in Farm Matters.—Dealers in fertilizers may be guilty of fraud in representing the fertilizers they sell. If fertilizers adapted to the growth of cotton are represented as being adapted to the growth of tobacco, or if adapted to the growth of tobacco and are represented as being adapted to the growth of cotton, and the reverse is found to be true, the seller is guilty of fraud and deceit, and can be prosecuted

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	2	38	a.m.	Full Moon,	21	0	22	p.m.
First Quarter,	13	5	49	p.m.	Last Quarter,	29	4	56	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	6 22	5 5	16	14 14	ALL SAINTS' DAY.	♍	morn	7 1	2 46
2	Tu	6 23	5 4	16	14 33	ALL SOULS' DAY.	♍	1 1	7 45	3 43
3	We	6 24	5 3	16	14 52	Charlotte named 1763.	♎	2 9	8 30	4 35
4	Thu	6 25	5 2	16	15 11	N. C. Gazette 1st paper 1755.	♎	3 13	9 17	5 24
5	Fri	6 26	5 1	16	15 30	☌ ☿ ☾.	♎	4 28	10 7	6 10
6	Sat	6 27	5 0	16	15 48	Seat of gov't Raleigh 1788.	♏	5 44	11 0	7 1
45.	**Twenty-third Sunday after Trinity.**							**Day's length 10 hours 31 minutes.**		
7	C	6 28	4 59	16	16 6		♏	7 3	11 59	7 54
8	Mon	6 28	4 58	16	16 24	☌ ☿ ☾.	♐	sets	ev 1 2	8 42
9	Tu	6 29	4 57	16	16 41	□ ♂ ♍.	♐	6 39	2 8	9 37
10	We	6 30	4 56	16	16 58	Z. B. Vance elect. Gov. 1876.	♑	7 49	3 13	10 38
11	Thu	6 32	4 55	16	17 15	Centennial exhib. ends 1876.	♑	9 3	4 15	11 47
12	Fri	6 33	4 55	16	17 32	Gov. Richard Caswell d.	♑	10 16	5 11	morn
13	Sat	6 34	4 54	16	17 48	☌ ♁ ☾. [1789.	♒	11 27	6 2	0 57
46.	**Twenty-fourth Sunday after Trinity.**							**Day's length 10 hours 18 minutes.**		
14	C	6 35	4 53	16	18 4	Ch. Justice Merrimon d.1892.	♒	morn	6 50	2 7
15	Mon	6 36	4 53	15	18 20	♃ stationary.	♒	0 38	7 34	3 10
16	Tu	6 37	4 52	15	18 35	☌ ♃ ☾.	♓	1 45	8 17	4 7
17	We	6 38	4 51	15	18 50	1st Colored State Fair 1879	♓	2 44	8 59	4 56
18	Thu	6 39	4 51	15	19 5	British evac. Wilmington 1781.	♓	3 47	9 43	5 41
19	Fri	6 40	4 50	15	19 19	Suez Canal opened 1869.	♈	4 51	10 28	6 23
20	Sat	6 41	4 50	14	19 33	Manufacturing prohibit. 1719.	♈	5 52	11 15	7 1
47.	**Twenty-fifth Sunday after Trinity.**							**Day's length 10 hours 7 minutes.**		
21	C	6 42	4 49	14	19 47	N.C.acc.Fed.Cons.1789.	♈	rises	morn	7 37
22	Mon	6 43	4 49	14	20 0	Ch. Just. Smith d. 1889.	♉	5 5	0 4	8 11
23	Tu	6 44	4 49	14	20 13	Fort Fisher attacked 1864.	♉	5 53	0 54	8 44
24	We	6 45	4 48	13	20 26	Bank of Cape Fear inc. 1804.	♊	6 47	1 45	9 18
25	Thu	6 46	4 48	13	20 38	THANKSGIVING. ☌ ♄ ☾.	♊	7 44	2 35	9 51
26	Fri	6 47	4 47	13	20 50	☌ ♆ ☾.	♊	8 43	3 24	10 27
27	Sat	6 48	4 47	13	21 1	Indigo cultivated here 1747.	♋	9 44	4 10	11 8
48.	**Advent Sunday.**							**Day's length 9 hours 57 minutes.**		
28	C	6 49	4 46	12	21 12	☌ ☌ ☾. [mington 1781.	♋	10 46	4 55	11 54
29	Mon	6 50	4 46	12	21 23	British fleet leaves Wil-	♌	11 51	5 39	eve47
30	Tu	6 51	4 46	12	21 33	ST. ANDREW.	♌	morn	6 22	1 46

Over twenty thousand tons of CARALEIGH FERTILIZERS sold last year. Business is growing all the time. Farmers know "a good thing."

WEATHER FORECAST FOR NOVEMBER.—1st to 3d, blustery; 4th to 8th, smoky skies; 9th to 13th, unsettled, gloomy; 14th to 18th, strong gales; 19th to 23d, unsettled, windy; 24th to 27th, bright days and clear nights; 28th to 30th, mist and fog, cloudy, unsettled.

If there is no nobility of descent, all the more indispensable is it that there should be nobility of ascent—a character in them that bear rule so fine and high and pure that as men come within the circle of its influence they involuntarily pay homage to that which is the one pre-eminent distinction, the royalty of virtue.—*Selected.*

Away on Business.

Angry Subscriber—Where's the editor? Where is he, I say?

Office Boy—Gone to a funeral.

A. S.—What funeral?

O. B.—Of the man who called to see him yesterday.

Unkind to the Pigs.

A minister, spending a holiday in the north of Ireland, was out walking, and, feeling very thirsty, called at a farm-house for a drink of milk. The farmer's wife gave him a large bowl of milk, and while he was quenching his thirst a number of pigs got around about him. The minister noticed that the pigs were very strange in their manner, so he said:

"My good lady, why are the pigs so excited?"

The farmer's wife replied: "Sure, it's no wonder they are excited, sir; it's their own little bowl you are drinking out of."

His Little Ad.

There was a man in our town,
And he was wondrous wise;
He swore (it was his policy)
He would not advertise;
But one day he did advertise,
And thereby hangs a tale—
The "ad" was set in quite small type
And headed "Sheriff's Sale."

No Use For It.

Mrs. Benham—Baby wants his own way, but I won't give it to him.

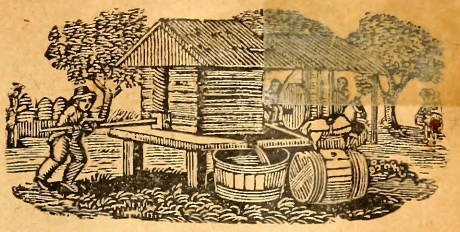
Benham—Give him mine; I have never had it.

The "Compleat" Samaritan.

Owner—Here, what are you doing? Don't you know you're not allowed to take fish out of this water?

Angler (three hours without a bite)—I'm not taking them out; I'm feeding them.

—To avoid criticism, say nothing, do nothing, be nothing.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages; the beds may then be covered with straw or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

Don't Plant Close.—It is a correct observation that nine-tenths of our orchards are planted too close, and their usefulness is greatly impaired thereby. Give each permanent tree plenty of room.

Setting Trees.—Not every man knows how to dig up and set a tree. In digging up a tree the edge of the blade of the spade should always point to the tree and a little trench be dug some distance from the trunk. By this means no roots are severed that are useful. In setting it out the roots should not be bunched or cramped.

Tool Cleaning.—Clean and put away all tools which are not now needed. If it pays to clean them when in use, much more will it prove economy to bestow extra care upon them before laying them aside for the winter. The iron should be dressed with some preparation such as the following: Rosin and beeswax in the proportion of four of rosin to one of wax melted together. Apply hot. It may also be well to paint the woodwork.

Setting Hens.—In setting hens for early chickens, some think it is best to set several at the same time. Then, if they do not hatch well, the chicks can be given to one hen and the others supplied with eggs.

Stop it at Once.—When the poulterer discovers the appearance of disease in his flock, he must make an effort to stop it at once, and not leave them to their fate.

—Never break off a limb on a valuable tree; always make a smooth cut.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	6	0	50	p.m.	Full Moon,	21	7	38	a.m.
First Quarter,	13	6	24	a.m.	Last Quarter,	29	7	45	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 51	4 46	11	21 43	1st Gov Ralph Lane, 1585.	♑	0 54	7 6	2 49
2	Thu	6 52	4 46	11	21 52	N. C. bought by King, 1729.	♑	2 3	7 53	3 50
3	Fri	6 53	4 46	10	22 1		♒	3 16	8 43	4 49
4	Sat	6 54	4 46	10	22 10	Tar first made here 1704.	♒	4 32	9 38	5 46
49.	**Second Sunday in Advent.**							**Day's length 9 hours 51 minutes.**		
5	C	6 55	4 46	9	22 18	Nat. Macon born 1757.	♓	5 51	10 39	6 43
6	Mon	6 56	4 46	9	22 25	☌ ☿ ☾. [1794.	♓	7 9	11 45	7 38
7	Tu	6 56	4 46	9	22 33	First Legislature Raleigh	♈	sets	eve 53	8 34
8	We	6 57	4 46	9	22 39	☌ ♀ ☾.	♈	6 40	1 58	9 32
9	Thu	6 58	4 46	8	22 46	Corner stone 1st capitol 1792.	♉	7 57	2 59	10 33
10	Fri	6 59	4 46	8	22 52	☌ ♁ ☾. [1777.	♉	9 7	3 55	11 51
11	Sat	7 0	4 46	7	22 57	Judges elected by Legislature	♊	10 26	4 45	morn
50.	**Third Sunday in Advent.**							**Day's length 9 hours 45 minutes.**		
12	C	7 1	4 46	7	23 2	□ ♃ ☍.	♊	11 35	5 31	0 40
13	Mon	7 2	4 46	6	23 7	☌ ♃ ☾.	♊	morn	6 15	1 43
14	Tu	7 2	4 47	6	23 11		♋	0 35	6 58	2 43
15	We	7 3	4 47	5	23 14	Ember Day. ☌ ☿ ☍.	♋	1 41	7 41	3 39
16	Thu	7 4	4 47	5	23 18	Com. of Safety Halifax 1774.	♋	2 43	8 26	4 28
17	Fri	7 4	4 47	4	23 20	Ember Day.	♌	3 46	9 12	5 14
18	Sat	7 5	4 48	4	23 22	Ember Day.	♌	4 47	10 0	5 57
51.	**Fourth Sunday in Advent.**							**Day's length 9 hours 42 minutes.**		
19	C	7 6	4 48	3	23 24	Gov. Holden impeached 1870.	♍	5 45	10 50	6 37
20	Mon	7 7	4 48	3	23 25	Insane Asylum estab. 1851.	♍	6 41	11 41	7 14
21	Tu	7 7	4 49	2	23 26		♎	rises	morn	7 49
22	We	7 8	4 49	2	23 27	☌ ♁ ♄ ☾. Winter Beg.	♎	5 39	0 31	8 22
23	Thu	7 8	4 50	1	23 26	Pres. Andrew Johnson b. 1808.	♎	6 36	1 21	8 54
24	Fri	7 8	4 50	1 slow	23 26	☌ ♆ ☾.	♏	7 37	2 8	9 25
25	Sat	7 9	4 51		23 25	Christmas Day.	♏	8 39	2 53	9 57
52.	**First Sunday after Christmas.**							**Day's length 9 hours 43 minutes.**		
26	C	7 9	4 52	0	23 23		♐	9 41	3 37	10 33
27	Mon	7 10	4 52	1	23 21	St. John Evangelist.	♐	10 46	4 19	11 15
28	Tu	7 10	4 53	1	23 19	Innocents.	♐	11 46	5 2	eve 3
29	We	7 10	4 54	2	23 16		♑	morn	5 46	0 57
30	Thu	7 11	4 55	2	23 12		♑	0 55	6 32	2 0
31	Fri	7 11	4 56	3	23 8		♒	2 8	7 23	3 12

Everything on hand all the time to make crops grow. Write us your needs. Orders shipped the day received. FARMERS GUANO COMPANY.

WEATHER FORECAST FOR DECEMBER.—1st to 4th, wind and rain; 5th to 8th, unsettled, damp; 9th to 13th, cold, chilly winds from the northwest; 14th to 18th, rising temperature; 19th to 23d, stormy, rains, sleet; 24th to 28th, cloudy, disagreeable; 29th to 31st, cold and rainy, and snow.

Cheerfulness is allied to courage and faith, and comes from strength that rests on the eternal. When it becomes a settled habit it is one of life's richest blessings. If we believe truly in God and His goodness, we must be cheerful; for His wisdom, power and love are omnipotent. If trials and suffering come to us, we can endure them—*Chas. M. Murdoch.*

Lucky Dog.

"She calls her dog and her husband by the same pet name. It must cause frequent confusion."

"Not at all. She always speaks gently to the dog."

Truthful Maid.

Caller—Is your mistress in?

Maid—Did you see her at the window as you came up the walk, ma'am?

Caller—No.

Maid—Well, she said if you hadn't seen her to say that she was out.

Careful of Razor.

"Oh George, before you get your razor I must tell you that I—I borrowed it yesterday."

"What, again?"

"Y-yes. I had to do some ripping. But it's just as good as ever. You'll never notice the difference. I sharpened it on the stovepipe."

Just Because.

"Papa, why does the pretty lady frown?"

"Because, my son, the men watch her when she goes down the street."

"Then, pap, why does the homely lady frown?"

"Because they don't."

Quite Time.

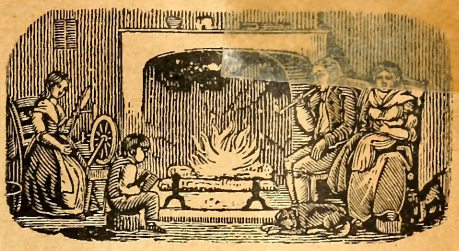
Grateful Patient—By the way, I should be glad if you would send in your bill soon.

Eminent Physician—Never mind about that, my dear madame; you must get quite strong first.

The Style.

"Hey, waiter!" yelled the fat man, "I found a button in this hash."

"Quite right, sir; quite right," explained the waiter. "We always dress our beef, sir."



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather is open, the ground may be plowed or trenched to receive the benefit of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salads sow in frames; also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth-up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

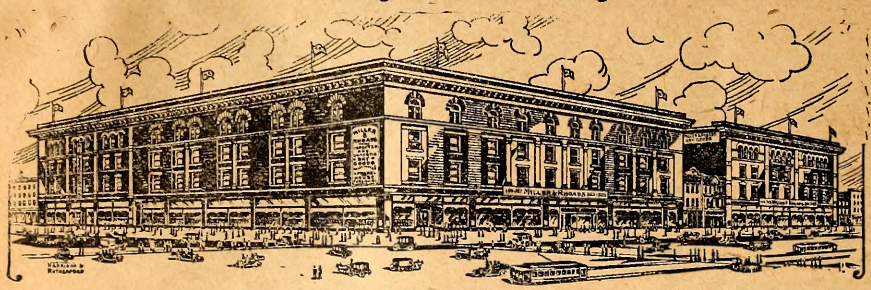
Barnyard manure is the natural form in which the food elements of a crop should return to a soil. It contains the potash, phosphoric acid, and compounds of nitrogen so essential to the growth of a crop, and by putting on manure there is an addition of that which was subtracted by the crop from which the manure was made. The crop may be fed to farm stock and a part of the plant food elements retained by the animals, but a large per cent of the essentials pass them, and are all the better fitted to act quickly when returned to the soil. Manure is put on the soil to enrich it; this is because manure contains plant food; therefore it is a complete manure.

Hiring Labor.—Hiring labor for the next year will occupy the attention of farmers to a great extent during this month. This is a vital question, as on the sound judgment exercised in the selection of laborers and the character of the contracts made with them, will depend in a great measure the profits of the next year's operations. The demand for labor should not induce planters to give more wages, whether in money, share of the crop, or in the use of land as a tenant than a business calculation of probable expenses and income will justify.

The polished parts of the farm implements should be covered with raw linseed oil when stored for the winter. It is easier to prevent rust than to remove it.

The summer-used harness should be well oiled before entering upon its winter idleness.

Free Delivery of Dry Goods!



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TIDES.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this Almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.		H.	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington City	7	26
Richmond	4	30	Hatteras Inlet	7	04
Beaufort	7	21	Beaufort, S. C.	7	58
Southport	7	23	Wilmington	9	09
Charleston	7	20	Savannah	8	13

Mother O' Mine.

"If I were hanged on the highest hill,
I know whose love would follow me still;
Mother o' mine.

If I were drowned in the deepest sea,
I know whose tears would come down to me;
Mother o' mine.

If I were damned of body and soul,
I know whose prayers would make me whole;
Mother o' mine."

Did you ever read that great Kipling poem before? If not, read and reread it. It's a sermon on mother love.

There are lots of things we can do to repay our good mothers for the sacrifices they have made and will continue to make for us. The only bad thing a mother ever does is to die and leave us.

A new cookstove to take the place of the old; a gasoline engine to pump water into the house for her; a fireless cooker to save her work and the terrible summer heat of a kitchen; her home painted and sweet and clean with screens to keep out flies; a washing machine to keep the washerwoman from rubbing holes in her "pretty things"; a talking machine to sing and play for her the "old songs"; these and a thousand and one labor-saving, back-resting, home-making, contentment-bringing things are what we can give "Mother o'Mine."

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To Remove Dust From Eye.

There is probably no one thing that can cause as much discomfort, for its size, as a particle of dust or sand in the eye; and unless it is promptly removed it may lead to inflammation of the eyeball. The first attempt at removal will be to pull the upper lid over the lower, and hold it so for a few seconds. Then rub gently toward the nose. If this fails to dislodge the irritating substance, examine the under surface of both lids, as well as the eyeball, to discover the offender. When found, wipe it gently away with a bit of sterile cotton wrapped around a match stick. Flush the eye with boric acid solution.

In the Same Boat.

The house doctor of a Cincinnati theater sometimes tires of his office.

One evening an excited usher rushed to the doctor's seat and whispered a brief message. The occupant rose at once, and both men left the orchestra hastily and made for the dressing rooms.

"It's the leading lady," wailed one of the actresses, meeting them. "Come this way."

"Have you poured water on her head?" inquired the doctor solemnly.

"Yes, from the fire bucket."

"The fire bucket? What a dreadful blunder! Here," said he, scribbling a line on a card, "take this to the drug store and get it filled."

When the leading lady found herself alone with the doctor, she opened her eyes. "Doctor," she gasped, "you're a good fellow, aren't you? I know you are aware that there's nothing the matter with me. I want a day off, and I don't want to go on in this act. Can you fix it?"

"You bet I can;" said the doctor, wringing her hand sympathetically. "I ain't no doctor. I came in on his ticket."

Terrible.

Stella—I hear you had a terrible experience.

Bella—Yes; I was rescued from drowning by another girl.

—The trouble is, some fathers trust their daughters for life to a man to whom they wouldn't lend an umbrella for ten minutes.

FREY'S VERMIFUGE

Is the same good, old-fashioned medicine that has saved the lives of little children for the past 75 years

ASK SOME ONE WHO HAS USED IT

Frey's Vermifuge—a Fine Tonic for Children

Do not take a substitute. If your druggist does not keep it, send twenty-five cents in stamps to **E. and S. Frey, Baltimore, Md.**, and a bottle will be mailed you.

Lincoln's Gettysburg Speech.

(Address at the Dedication of Gettysburg Cemetery, November 19, 1863.)

Fourscore and seven years ago our fathers brought forth upon this continent a new nation, conceived in liberty, and dedicated to the proposition that all men are created equal.

Now we are engaged in a great civil war, testing whether that nation, or any nation so conceived and so dedicated, can long endure. We are met on a great battlefield of that war. We are met to dedicate a portion of it as the final resting place of those who here gave their lives that that nation might live. It is altogether fitting and proper that we should do this.

But in a larger sense we can not dedicate, we can not consecrate, we can not hallow this ground. The brave men, living and dead, who struggled here have consecrated it far above our power to add or detract. The world will little note nor long remember what we say here, but it can never forget what they did here. It is for us, the living, rather to be dedicated here to the unfinished work that they have thus far so nobly carried on. It is rather for us to be here dedicated to the great task remaining before us; that from these honored dead we take increased devotion to the cause for which they here gave the last full measure of devotion; that we here highly resolve that the dead shall not have died in vain; that the nation shall, under God, have a new birth of freedom, and that government of the people, by the people, and for the people, shall not perish from the earth.

Some Salaries.

The President of the United States, $75,000. Cabinet officers, $12,000 each, All the Senators of the United States receive $7,500, besides mileage; Representatives, $7,500, besides mileage. The Speaker gets $12,000. The Chief Justice of the Supreme Court gets $13,000; Associate Justices each $12,500. Judges of the Circuit Court of the United States receive $7,000; District Judges, $6,000.

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General Southern Agents, Baltimore, Md.

Zeke's Reformation.

Camp meeting was in full blast. Sounds of shouting filled the air. Suddenly Zeke Billiken, Farmer Billiken's "incorrigible" son, leaped to his feet with tears streaming from his eyes.

"I got it! I got it!" he exulted. "I'm through with my evil ways. From this day forth I vow to speak the truth and nothing but the truth!"

"Zeke," said his father, feelingly, after supper that night, "I was right glad to hear you speak right out in meetin' that there way today. It warms my old heart to think that at last my son is a good boy and will speak nothing but the truth. Suppose you start in right now by telling me where you are going tonight."

Zeke settled his hat on his head.

"Pap, I'll tell you the truth and nothin' else, like I swore. I'm jest goin' out to feed the chickens."

"But, Zeke, the chickens has been fed," objected old Billiken.

"Some of 'em hain't," said Zeke, and closed the door after him.

Long after midnight, in the town's swellest cafe, Zeke was still feeding the chickens.

—It is the many little things well done on the farm that bring success.

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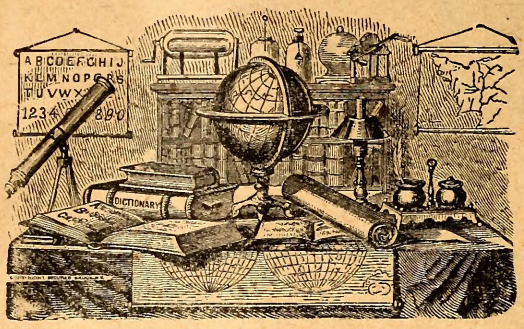

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Jno. P. Kerr, Buncombe County, Private Secretary to the Governor; salary $2,000.

E. L. Daughtridge, Edgecombe County, Lieutenant-Governor and President of the Senate.

Miss May F. Jones, Buncombe County, Executive Clerk; salary $1,200.

Jos. J. Mackay, Jr., Wake County, Executive Secretary; salary $900.

J. Bryan Grimes, Pitt County, Secretary of State; salary $3,500.

Geo. W. Norwood, Wake County, Grant Clerk to Secretary of State; salary $1,800.

W. S. Wilson, Caswell County, Corporation Clerk; salary $2,000.

Jos. E. Sawyer, Wake County, Automobile Clerk; salary $1,500.

Miss Minnie M. Bagwell, Stenographer; salary $900.

Miss Virginia D. Taylor, Wake County, stenographer; salary $480.

W. P. Wood, Randolph County, Auditor; salary $3,000.

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Mrs. F. W. Smith, Wake County, Pension Clerk and stenographer; salary $1,200.

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Miss Eva Waters, Lenoir County, stenographer and Corporation Clerk; salary $900.

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Board of Public Buildings and Grounds.

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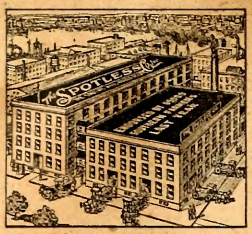
Senate—Lee S. Overman, Rowan County; term expires March 4, 1915. F. M.



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North Carolina Department of Agriculture.

Located at Raleigh, in the department building especially constructed for the purpose.

The department is maintained by a tonnage tax of twenty cents per ton on fertilizers. The fund arising from this charge is used to defray the expenses of the department.

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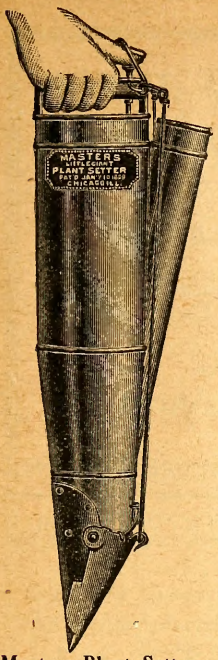

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Library Commission of North Carolina.

The Commission was created by legislative enactment. The object is to give assistance, advice and counsel to all libraries, to all communities which may propose to establish libraries, and all persons interested as to the best means of establishing and administering such libraries. It also operates package and traveling libraries for the benefit of the rural population.

Officers—Dr. Louis R. Wilson, Chapel Hill, Chairman; C. C. Wright, Vice-Chairman, Hunting Creek; Dr. Charles Lee Smith, Treasurer, Raleigh. Other members of the Commission: Hon. J. Y. Joyner, Superintendent of Public Instruction; M. O. Sherrill, State Librarian. The executive officer of the Commission is Miss Minnie W. Leatherman, Secretary, Raleigh.

Department of Labor and Printing.

M. L. Shipman, Henderson County, Commissioner; salary $2,400.

Geo. B. Justice, Assistant Commissioner; salary $1,600.

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The North Carolina Historical Commission was created by act of the Legislature of 1903. It consists of five members, appointed by the Governor. Its object is the collection, preservation, and publication of material relating to North Carolina history. It has offices in the State Administration Building at Raleigh.

Its members are: J. Bryan Grimes, Chairman, Raleigh; W. J. Peele, Raleigh; M. C. S. Noble, Chapel Hill; Thomas M. Pittman, Henderson; D. H. Hill, Raleigh; R. D. W. Connor, Raleigh, Secretary.

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Officers—Dr. Albert Anderson, Superintendent, salary $3,600; Dr. C. L. Jenkins, Physician at Epileptic Colony, salary $2,200; Dr. W. W. Stancell, Second Assistant Physician, salary $1,650; Dr. T. O. Coppedge, Third Assistant Physician, salary $1,650; Dr. A. S. Pendleton, Pathologist, salary $1,200; Mr. A. V. Craig, Steward, salary $1,200; Mr. B. R. Lacy, Treasurer ex officio; Miss Lelia Dye, Secretary to Superintendent, salary $600; Miss Annie Eagle, Druggist, salary $540; Miss Daisy Dees, Matron, salary $600.

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Officers—W. W. Faison, M.D., Superintendent, salary $2,500; J. E. Brothers, M.D., First Assistant Physician, salary $1,100; Clara E. Jones, M.D., Second Assistant Physician, salary $1,100; J. W. Bryan, Steward, salary $1,000; George R. Hardesty, Engineer, salary $1,000; Miss Hattie Smith, Housekeeper, salary $270; Wm. A. Murphy, M.D., Clinical Director, salary $1,000; R. L. Hill, Storekeeper, salary $450.

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Next annual meeting will be held in Greensboro, June 17 to 20, 1915.

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John B. Blount, Washington; Dr. Chas. T. Harper, Wilmington.

The next annual meeting will be held at Greensboro, June 15, 1915.

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No person, according to act of Legislature, is permitted to practice pharmacy in this State without being registered and licensed.

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Steve—I was the victim of a black hand outrage last night.

Gabe—How did it happen?

Steve—The other fellow held five spades.

NORTH CAROLINA COURT CALENDAR FOR THE YEAR 1915.

Revised According to Act of General Assembly, Creating Twenty Judicial Districts in the State, Ratified March 12, 1913.

The increase in number and rearrangement of the Judicial Districts of the State made necessary a new schedule of the court terms for the various counties. The new schedule, like the entire new judicial arrangement, went into effect July 1, 1913. On that date each of the twenty judges began work in his resident district and successively thereafter h› will ride the circuits and hold the courts of the several districts in the order of their numbers, in rotation. The act arranging the schedule of courts repeals all laws in conflict therewith, especially any acts in existence providing for special terms of court in any county.

Note.—* Criminal cases only. † Civil cases only. †*Civil and jail cases. **First week, criminal; second week, civil cases. ¶ First week, criminal; two weeks civil cases. ¶†First week criminal, remaining weeks civil.

Each of the judges receives a salary of $4,000 per year.

First Judicial District.

Solicitor—J. C. B. Ehringhaus, Elizabeth City.

Spring Term—Judge M. H. Justice, Rutherfordton.

Fall Term—Judge E. B. Cline, Hickory.

Currituck—†January 25, (1); March 1, (1); September 6, (1).

Camden—March 8, (1); †July 19, (1); November 8, (1).

Pasquotank—†December 28, (2); †February 8, (1); March 15, (1); **September 20, (2); †November 15, (1).

Perquimans—January 18, (1); April 12, (1); November 1, (1).

Chowan—March 28, (1); September 13, (1); December 6 (1).

Gates—March 22, (1); August 2, (1); December 13 (1).

Dare—May 24, (1); October 25, (1).

Tyrrell—**April 20, (2); November 30, (1).

Hyde—May 17, (1); October 18, (1).

Beaufort—†February 15, (2); †April 5, (1); **May 3, (2); †October 4, (2); November 22, (1); †December 20, (1).

Washington—August 9, (1); January 11 (1); May 31, (2).

Second Judicial District.

Solicitor, R. G. Allsbrook, Tarboro.

Spring Term—Judge Frank Carter, Asheville.

Fall Term—Judge M. H. Justice, Rutherfordton.

Martin—March 15, (2); June 14, (1); September 20, (2); December 13, (1).

Edgecombe—*March 1, (1); *September 13, (1); May 31, (2); †March 29, (2); †November 1, (2).

Nash—January 18, (1); †February 22, (1); March 8, (1); **April 26, (2); August 30, (1); October 11, (1); November 29, (2).

Wilson—January 4, (1); **February 1, (2); May 10, (1); †June 21, (1); September 6, (1); October 4, (1); †November 15, (2); *December 20, (1).

Third Judicial District.

Solicitor, John H. Kerr, Warrenton.

Spring Term—Judge G. S. Ferguson, Waynesville.

Fall Term—Judge W. M. Bond, Edenton.

Hertford—February 22, (1); April 19, (1); October 18, (2).

Bertie—February 8, (1); September 6, (1); April 26, (2); November 15, (2).

Northampton—March 29, (2); November 1, (2); †*August 2, (1).

Halifax—January 25, (2); March 15, (2); May 31, (2); August 23, (2); November 29, (2).

Warren—January 11, (2); June 14, (2); September 20, (2).

Vance—March 1, (2); May 17, (2); October 4, (2).

Fourth Judicial District.

Solicitor, Walter D. Siler, Siler City.

Spring Term—Judge W. M. Bond, Edenton.

Fall Term—Judge G. S. Ferguson, Waynesville.

Wayne—January 18, (2); May 24, (2); August 23, (2); November 29, (2); †April 5, (2); †October 11, (2).

Johnston—March 8, *August 16, December 13, (2); †February 15, (2); †April 19, (2); †September 27, (2).

Harnett—January 4, (1); †February 1, (2); May 17, (1); **September 6, (2); †November 15, (2).

Chatham—January 11, (1); May 10, (1); November 1, (1); †March 15, (1); †August 9, (1).

Lee—†March 22, (2); †May 3, (1); †October 25, (1); November 8, (1); July 19, (2).

Fifth Judicial District.

Solicitor, Chas. L. Abernethy, Beaufort.

Spring Term—Judge George W. Connor, Wilson.

Fall Term—Judge W. M. Bond, Edenton.

Pitt—*January 18, (1); *April 19, (1);

*August 30, (1); *November 15, (1); †March 15, (2); †September 20, (1); †October 4, (1); †January 11, (1); †April 12, (1); †May 17, (1); †August 23, (1); †November 8, (1); †December 13, (1).

Craven—†*January 4, (1); †*April 5, (1); *October 11, (1); **February 1, (2); **May 24, (2); †*September 6, (2); May 10, (1); †November 22, (2).

Pamlico—April 26, (2); October 25 (2).

Jones—August 16, (1); March 29, (1); December 6, (1).

Carteret—June 7, (2); March 8, (1); October 18, (1).

Greene—February 22, (2); June 21, (1); December 20, (1).

Sixth Judicial District.

Solicitor, H. E. Shaw, Kinston.

Spring Term—Judge R. B. Peebles, Jackson.

Fall Term—Judge George W. Connor, Wilson.

Lenoir—*January 25, (1); *May 17, (1); *August 23, (1); *December 13, (1); †March 22, (2); †June 7, (2); †November 8, (2); †January 4, (1); †*October 18, (1).

Duplin—†January 11, (2); **February 15, (2); †August 30, (2); **November 22, (2); *July 26, (1); †December 20, (1); †September 13, (1).

Sampson—February 1, (2); †March 8, (2); August 9, (2); †September 20, (2); October 25, (2); April 26, (2).

Onslow—†April 12, (2); †July 19, (1); October 11, (1); †December 6, (1); March 1, (1).

Seventh Judicial District.

Solicitor, H. E. Norris, Raleigh.

Spring Term—Judge F. A. Daniels, Goldsboro.

Fall Term—Judge R. B. Peebles, Jackson.

Wake—*January 4, (1); †January 25, (1); *February 1, (1); ¶†March 1, (5); ¶†April 5, (4); *May 3, (1); *May 17, (1); ¶†May 31, (4); *July 12, (1); ¶†September 13, (4); *October 11, (1); †October 25, (2); *November 8, (1); *November 29, (1); **December 6, (2).

Franklin—*January 11, (2); †February 15, (2); May 10, (1); †August 30, (2); *October 18, (1); †November 15, (2).

Eighth Judicial District.

Solicitor, H. H. Lyon, Whiteville.

Spring Term—Judge H. W. Whedbee, Greenville.

Fall Term—Judge F. A. Daniels, Goldsboro.

New Hanover—January 4, (2); May 3, (1); **September 13, (2); ¶†March 29, (3); **June 14, (2); November 15, (1);

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Columbus—January 25, (1); †February 15, (2); April 19, (2); August 30, (2); †November 22, (2); *December 20, (1).

Pender—January 18, (1); †March 1, (2); May 31, (1); †September 27, (2); November 8, (1).

Ninth Judicial District.

Solicitor, N. A. Sinclair, Fayetteville.

Spring Term—Judge O. H. Allen, Kinston.

Fall Term—Judge H. W. Whedbee, Greenville.

Bladen—January 4, (1); March 8, (1); †August 9, (1); October 18, (1).

Cumberland—*January 11, (1); *May 24, (1); *August 30, (1); *November 22, (1); February 8, (2); March 15, (2); April 26, (2); September 20, (2); October 25, (2).

Hoke—January 18, (1); †April 12, (1); August 16, (1); November 29, (2).

Robeson—*January 25, (2); *July 5, (2); *November 8, (2); *September 6, (1); †February 22, (2); †March 29, (2); †May 10, (2); †June 7, (2); †October 4,

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(2); †December 6, (2); †September 13, (1).

Tenth Judicial District.

Solicitor, S. M. Gattis, Hillsboro.

Spring Term—Judge C. M. Cooke, Louisburg.

Fall Term—Judge O. H. Allen, Kinston.

Alamance—*March 1, (1); *August 23, (1); *November 29, (1); †January 18, (2); †September 13, (2); †October 11, (2); †March 22, (1); May 24, (2).

Durham—*February 22, (1); *May 17, (1); *August 30, (1); *December 13, (1); †January 4, (2); †March 8, (2); †September 27, (2); †April 26, (1); †November 8, (1).

Granville—February 8, (2); May 3, (2); November 15, (2); August 9, (1).

Orange—†June 7, (1); March 29, (1); September 6, (1); December 6, (1).

Person—February 1, (1); April 19, (1); August 16, (1); October 25, (1).

Eleventh Judicial District.

Solicitor, S. P. Graves, Mount Airy.

Spring Term—Judge George Rountree, Wilmington.

Fall Term—Judge C. M. Cooke, Louisburg.

Ashe—April 5, (2); July 12, (2); October 18, (1).

Alleghany—May 3, (1); September 27, (1).

Surry—April 19, (2); August 30, (2); February 1, (1); October 18, (1); October 25, (2).

Forsyth—*January 4, (2); *July 26, (2); *March 22, (1); *December 13, (1); †February 8, (2); †March 8, (2); †May 17, (2); †September 13, (2); †November 8, (2); October 4, (2).

Rockingham—*January 18, (1); *August 9, (2); *December 20, (1); †February 22, (2); †June 14, (2); †November 22, (2); May 10, (1).

Caswell—March 29, (1); August 23, (1); December 6, (1).

Twelfth Judicial District.

Solicitor, John C. Bower, Lexington.

Spring Term—Judge C. C. Lyon, Elizabethtown.

Fall Term—Judge George Rountree, Wilmington.

Guilford—*January 25, (1); *April 26, (1); *September 20, (1); *December 13, (1); †January 11, (2); †February 8, (2); †March 8, (2); †April 12, (2); †May 10, (2); †June 7, (2); †August 16, (2); †September 6, (2); †October 11, (2); †November 8, (2); †March 22, (1); †September

27, (1); †December 6, (1); †December 20, (1).

Davidson—February 22, (2); May 24, (2); August 2, (2); †November 22 (2); †May 3, (1).

Stokes—*March 29, (1); *October 25, (1); †April 5, (1); †November 1, (1).

Thirteenth Judicial District.

Solicitor, A. M. Stack, Monroe.

Spring Term—Judge W. A. Devin, Oxford.

Fall Term—Judge C. C. Lyon, Elizabethtown.

Union—*January 25, (1); *March 15, (1); *August 2, (1); **October 18, (2); †February 15, (2); †August 23, (2); †May 3, (1); †June 14, (1); †December 20, (1).

Anson—*January 11, (1); †March 1, (1); **April 12, (2); †June 7, (1); *September 13, (1); †October 4, (1); †November 15.

Scotland—†March 8, (1); *April 26, (1); May 31, (1); †November 1, (1); November 29, (1).

Moore—†January 18, (1); February 8, (1); †May 17, (1); July 5, (1); August 16, (1); †September 20, (1); December 13, (1).

Richmond—*January 4, (1); *April 5, (1); *July 19, (1); *September 27, (1); †March 22, (1); †May 24, (1); †September 6, (1); †December 6, (1).

Stanly—†February 1, (1); March 29, (1); †May 10, (1); July 12, (1); †October 11, (1); November 22, (1).

Fourteenth Judicial District.

Solicitor, G. W. Wilson, Gastonia.

Spring Term—Judge H. P. Lane, Reidsville.

Fall Term—Judge W. A. Devin, Oxford.

Gaston—*March 15, (1); *May 17, (1); *August 23, (1); *October 25, (1); †April 12, (2); †September 20, (2); †December 6, (2); January 18, (2).

Mecklenburg—*January 4, (2); *July 12, (2); *February 15, (1); *March 22, (1); *May 10, (1); June 7, (1); *August 30, (1); *October 4, (1); *November 15, (1); †February 1, (2); †March 1, (2); †March 29, (2); †April 26, (2); †May 24, (2); †September 6, (2); †November 1, (2); †November 22, (2); †June 14, (1).

Fifteenth Judicial District.

Solicitor, Hayden Clement, Salisbury.

Spring Term—Judge T. J. Shaw, Greensboro.

Fall Term—Judge H. P. Lane, Reidsville.

Iredell—January 25, (2); May 17, (2); August 2, (2); October 18, (2).

Randolph—†March 15, (2); *March 29. (1); †July 19, (2); *September 6, (1); **December 6, (2).

Rowan—February 8, (2); †March 8, (1); May 3, (2); September 13, (2); †October 11, (1); November 22, (2).

Cabarrus—January 4, (2); April 19, (2); August 16, (2); November 1, (2).

Montgomery—*January 18, (1); †April 12, (2); *July 12, (1); †September 27, (2).

Davie—February 22, (2); August 30, (1); November 15, (1).

Sixteenth Judicial District.

Solicitor, Thos. M. Newland, Lenoir.

Spring Term—Judge W. J. Adams, Carthage.

Fall Term—Judge T. J. Shaw, Greensboro.

Polk—April 12, (2); September 20, (2).

Cleveland—January 4, (2); March 22, (2); July 26, (2); November 1, (2).

Lincoln—February 1, (1); April 5, (1); July 19, (1); September 6, (1); December 20, (1).

Burke—March 8, (2); August 9, (2); †May 31, (2); †October 4, (2); †December 6, (2).

Caldwell—February 22, (2); August 23, (2); †May 10, (3); †November 15, (3).

Seventeenth Judicial District.

Solicitor, F. A. Linney, Boone.

Spring Term—Judge W. F. Harding, Charlotte.

Fall Term—Judge W. J. Adams, Carthage.

Mitchell—April 5, (2); †July 26, (2); November 15, (2).

Watauga—March 22, (2); September 6, (2).

Wilkes—March 8, (2); August 9, (2); †January 18, (2); †October 4, (2).

Alexander—February 15, (1); September 20, (2).

Yadkin—March 1, (1); August 23, (1); November 29, (1).

Catawba—February 1, (2); †May 3, (2); July 12, (2); November 1, (2).

Avery—April 19, (2); October 18, (2).

Eighteenth Judicial District.

Solicitor, A. Hall Johnston, Marion.

Spring Term—Judge B. F. Long, Statesville.

Fall Term—Judge W. F. Harding, Charlotte.

Transylvania—April 12, (2); September 6, (2).

Henderson—†March 1, (2); †October 4, (2); †May 24, (2); †November 15, (1); January 4, (2).

Rutherford—April 26, (2); October 18, (2); †February 1, (2); †August 23, (2); †December 13, (1).

McDowell—February 15, (2); July 12, (2); September 20, (2); †January 18, (2).
Yancey—March 22, (2); November 1, (2); June 14, (1).

Nineteenth Judicial District.

Solicitor, R. R. Reynolds, Asheville.
Spring Term—Judge J. L. Webb, Shelby.
Fall Term—Judge B. F. Long, Statesville.
Buncombe—*January 4, (2); *May 17, (2); *July 12, (2); *September 20, (2); *March 15, (3); *November 8, (1); †January 18, (3); †February 8, (3); †April 5, (3); †April 26, (3); †August 16, (3); †October 4, (3); †November 29, (3); †October 25, (2).
Madison—March 1, (2); †May 31, (2); September 6, (2); †November 15, (2).

Twentieth Judicial District.

Solicitor, Felix E. Alley, Webster.
Spring Term—Judge E. B. Cline, Hickory.
Fall Term—Judge J. L. Webb, Shelby.
Cherokee—January 4, (2); March 29, (2); August 9, (2); November 8, (2).
Graham—March 15, (2); September 6, (2); December 6, (2).
Swain—March 1, (2); July 26, (2); October 25, (2).
Haywood—January 18, (3); †May 3, (2); July 12, (2); September 20, (2).
Jackson—February 15, (2); †May 17, (2); October 11, (2).
Macon—April 19, (2); August 23, (2); November 22, (2).
Clay—April 12, (1); October 4, (1).

Weather Wisdom.

Fogs.—Fogs indicate settled weather. A morning fog usually breaks away before noon.

Rainbows.—A morning rainbow is regarded as a sign of rain; an evening rainbow of fair weather.

Frost.—The first frost and last frost are usually preceded by a temperature very much above the mean.

Visibility.—Unusual clearness of the atmosphere, unusual brightness or twinkling of the stars, indicates rain.

Sky Color.—A deep blue color of the sky, even when seen through clouds, indicates fair weather; a growing whiteness, an approaching storm.

Halo (Sun Dogs).—By halo we mean the large circles or parts of circles about the sun or moon. A halo occurring after fine weather indicates a storm.

Corona.—By this term we mean the small colored circles frequently seen around the sun or moon. A corona growing smaller indicates rain; growing larger, fair weather.

Sunset Colors.—A gray, lowering sunset, or one where the sky is green or yellowish green, indicates rain. A red sunrise, with clouds lowering later in the morning also indicates rain.

A ringing in the ears is a sign of a change in the weather.

Winter will be colder than usual if corn husks are thicker than common.

Look for chilly days when you hear a cricket chirping in the house at night.

Anticipate a hard winter when the squirrels lay in a large store of nuts.

There will be more rain than snow in the succeeding winter if the breastbone of the Thanksgiving goose be dark.

—India now has 315,156,396 people, and where to put them all is coming to be the trouble. Good government has brought many blessings to the country, but the population has increased correspondingly, and the desire to emigrate to other parts of the empire, which Australia and Canada so oppose, is inspired by a real economic need.

ABOVE CUT ILLUSTRATES OUR

Galvanized Patent Steel Stock Trough

These Troughs are made of one-eighth Galvanized Steel—formed in semi-circle, which gives them strength, beauty and elasticity. Being Galvanized, it will not rust or corrode. Its shape prevents damage by freezing. Has round edge, which prevents stock being injured. Absolutely sanitary. Every farmer should have them. Made in all lengths and in three widths, as follows:

16 inches wide	----------	$1.10 per foot
20 " "	----------	$1.30 " "
24 " "	----------	$1.45 " "

Galvanized Steel Hog Troughs, all lengths, 50c per foot. Roll edge, 5c per foot extra on hog troughs only.

Order today and ask for circular.

Made by **H. C. Foltz,** Hagerstown, Maryland

GRIFFITH & TURNER CO.

General Agents Baltimore, Md.

FARM NOTES.

—The wise farmer has plenty of work planned for a rainy day.

—Discussing politics at the village store is mighty poor farming.

—More farm implements wear out from rest and neglect than from use.

—Where a large number of fowls are kept, a two-story fowl-house is best.

—Lack of selling ability keeps many farmers from getting top market prices.

—Farmers should have everything ready in advance of the season's change.

—Timely attention on the farm brings a bountiful reward; neglect the opposite result.

—Give your working stock time to digest their food at noon. Two hours is not too much.

—Animals deprived of salt do not thrive as well nor wear as sleek coats as those that have a regular and full supply.

—After all, the best big crop on the farm is the bushels or pounds and not acres. This is something that should be regarded more than it now is.

—There can be no doubt about the propriety of diversifying our crops. It is bad policy to depend so exclusively upon cotton; bad policy now, especially, when it is so low in price.

—On many farms there are boys and girls who could do almost all the work necessary to be done, and it could be made, by proper management, a pleasure and recreation to them.

—Every farmer ought to strive to increase the yield per acre of each crop grown, and if he does not he is not making progress. It can be done and every farmer should say, "It shall be done."

—Keep your farm buildings and all your premises absolutely clean. Use absorbents, such as dry earth and ashes, and all offensive gases will disappear, thereby promoting health and prosperity.

—Cultivation of a crop does not imply that the crop must be plowed, or the ground dug up, thereby injuring the roots and often retarding the growth of plants. The first duty is to plow deeply and harrow the soil fine before seeding. After the seed is in it is only necessary to stir the top soil an inch or two to destroy young grass and weeds and to provide a mulch by keeping the top of the soil loose.

—The memory of some men is exceedingly weak, not to say treacherous. When the time comes for settlement, however well understood the agreement previously, they do not recollect it. It is therefore best in all business matters (not trivial) to have a written agreement if you would not repent of your indiscretion and confidence in your fellowman. "Experience is a dear teacher."

—Never water a horse directly after feeding him, especially if he is fed on corn. Thirst should be allayed before the feed is given, and if any water is allowed after, it should be merely a mouthful, until the lapse of two or three hours time has been had for gastric digestion. Many valuable animals have been lost by allowing them to drink freely directly after eating.

—If mildew makes its appearance the vines should receive a thorough dusting of sulphur at frequent intervals until it is subdued. A still morning is the best time to do the dusting, using a bellows to throw the sulphur on to the under side of the leaves. The presence of mildew is known by the white spots which it makes on the leaves, and afterwards, if not attended to, upon the clusters of fruit.

—Always plant the best seed that you can get for every crop. If your neighbor or anybody else has some better sort, be sure to get it and get it now to be ready when planting time comes. Remember that one of the important points of successful farming is to plant the best seed.

—The Southern farmer of today must study the principles of breeding and feeding stock, as much as the best methods of raising grain, cotton and tobacco.

—Give the children each a small piece of ground and let them play at gardening. They will at least get healthy amusement and some knowledge of the growth of plants. Encourage them by helping them with the hard work of spading and preparing the ground, and if they succeed in raising a few nice early strawberries or peas, or any other vegetables or fruit that they may take a fancy to cultivate, buy the produce of them. If you want them to become farmers, it can be done by making farming attractive.

Push the Pigs.—Push the pigs and market them when six to eight months old. If of good stock and properly handled, they should exceed 200 pounds at that age.

—The Prodigal Son was among the first characters in history who proved that he could "come back."

NORTH CAROLINA SUPREME COURT.

The salary of the judges is $4,650 each per annum.

Walter Clark, Chief Justice, Raleigh; George H. Brown, Jr., Associate Justice, Washington; William A. Hoke, Associate Justice, Lincolnton; Platt D. Walker, Associate Justice, Charlotte; William R. Allen, Associate Justice, Goldsboro; J. L. Seawell, Clerk, Raleigh, $300 per year and fees; Weldon T. Smith, Office Clerk, Raleigh; Robert H. Bradley, Marshal and Librarian, Raleigh, $1,250; S. W. Walker, janitor, Raleigh, salary $720; Robert C. Strong, Reporter, Raleigh, salary $1,200.

Districts	Spring Term 1914		Fall Term 1914	
First	February	1	August	30
Second	February	8	September	6
Third	February	15	September	13
Fourth	February	22	September	20
Fifth	March	1	September	27
Sixth	March	8	October	4
Seventh	March	15	October	11
Eighth, Ninth	March	22	October	18
Tenth, Eleventh	March	29	October	25
Twelfth	April	5	November	1
Thirteenth	April	12	November	8
Fourteenth	April	19	November	15
Fifteenth, Sixteenth	April	26	November	22
Seventeenth, Eighteenth	May	3	November	29
Nineteenth	May	10	December	6
Twentieth	May	17	December	13

Court meets at Raleigh on the first Monday in February and the last Monday in August of each year. The call of appeals from the districts begins on Tuesday of each week.

Where two districts are allotted to one week, the appeals will be heard in the order in which they are docketed.

Applicants for license are examined on the first day of each term, and at no other time; all examinations will be in writing.

The rules of the Court require that all transcripts on appeal shall be printed under the direction of the Clerk of the Court, and in the same type and size as the Supreme Court Reports, unless it is printed below in the required style and manner. The Court will hear no cause in which the rule as to printing is not complied with, except in pauper cases. Printed briefs of both parties shall be filed in all cases

NORTH CAROLINA CORPORATION (COURT) COMMISSION.

Offices of the Commissioners are located in the Agricultural Building.

Commissioners—E. L. Travis, Halifax County, Chairman; term expires January, 1915. W. T. Lee, Haywood County; term expires January 1, 1917. Geo. P. Pell, Forsyth County; term expires January 1, 1919. Salary, $3,500 each. A. J. Maxwell, Craven County, Clerk; salary $2,700. Miss Elsie G. Riddick, Gates County, First Assistant Clerk; salary $1,500. Miss Meta Adams, Second Assistant Clerk, Haywood County; salary $1,200. J. S. Griffin, Assistant Clerk, Guilford County; salary, $2,000.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

UNITED STATES (FEDERAL) COURTS.

The United States District Courts are held at the following times and places, with the same judges and officers:

Eastern District.

Henry G. Connor, Judge, Wilson.

A. L. Blow, Clerk District Courts, Raleigh.

Francis D. Winston, District Attorney, Windsor.

Ernest M. Green, Assistant District Attorney, New Bern.

W. T. Dortch, Marshal, Raleigh.

Raleigh Division District—Leo D. Heartt, Deputy Clerk. Fourth Monday after fourth Monday in October.

Wilmington Division District—Samuel P. Collier, Deputy Clerk. Second Monday after fourth Monday in April and October.

New Bern Division District—Walter Duffy, Deputy Clerk. Fourth Monday in April and October.

Elizabeth City Division District—H. T. Greenleaf, Jr., Deputy Clerk. Second Monday in April and October.

Washington Division District—Arthur Mayo, Deputy Clerk. Third Monday in April and October.

Western District.

James E. Boyd, Judge, Greensboro.

J. M. Millikan, Clerk District Court, Greensboro.

W. C. Hammer, District Attorney, Asheboro.

Clyde R. Hoey, Assistant District Attorney, Charlotte.

Charles A. Webb, Marshal, Asheville.

Greensboro Division District — First Monday in June and first Monday in December.

Statesville Division District—Henry C. Cowles, Deputy Clerk, Statesville. Third Mond. y in April and October.

Salisbury Division District — Fourth Monday in April and October.

Asheville Division District—W. S. Hymans, Deputy Clerk, Asheville. First Monday in May and November.

Charlotte Division District—Henry C. Cowles, Deputy Clerk, Statesville. First Monday in April and October.

Wilkesboro Division District—Fourth Monday in May and November.

United States Circuit Court of Appeals. The Circuit Court of Appeals, Fourth District, meets in Richmond, Va., first Tuesday in February and first Tuesday in May and first Tuesday in November of each year. Chief Justice Edward D. White, Washington, D. C., Presiding Justice. Circuit Judges: Chas. A. Wood, Florence, S. C., and Jeter C. Pritchard, Asheville, N. C. Two District Judges are designated at each term. Virginia, Maryland, West Virginia, North and South Carolina compose the circuit.

Cause of Pellagra.

Pellagra occurs in all the continents, but is especially frequent in the foothills of the Pyrenees, Alps, Carpathians, and Balkans. The word means "rough skin." The disease is characterized by a rash like a severe sunburn on the face, neck, back, hands and feet. It recurs yearly in spring and autumn, after exposure to the sun. There is then a scaling, fever, giddiness, a sensation of falling backward, debility, copious salivation, insomnia and diarrhea. These symptoms disappear in wint r and return in spring. After from three to thirty years the patient becomes paralyzed and demented.

Dr. Sanborn has found, says the London Times of October 17, 1910, that pellagra is caused by a bacterium carried by a sand-fly of the genus Simulium. It passes its larval stage in the water of swift streams attached to stones or water plants. The fly remains near the streams, as a rule, and bites fiercely in the early morning and at sunset, never in the hot hours. It never enters towns. Its bite communicates the microbe (that causes the disease) to persons near the infested streams. Pellagra is not hereditary nor contagious and affects only country people.

"In God We Trust."

"In God We Trust" first appeared on the copper two-cent issue of 1864, and was the first use of the word "God" in any government act. The sentence was introduced by James Pollock, director of the Mint, with the approval of Secretary of the Treasury Salmon P. Chase. It appeared on the 1866 issue of the double eagle, eagle, half eagle, silver dollar, half dollar, and nickel five-cent piece, in lieu of the long existing motto of "E Pluribus Unum." In the Trade Dollar issue (1873) both mottoes were retained, "In God We Trust" appearing on the obverse.

POPULATION OF THE SOUTH.

States	1860	1880	1900	1910
Alabama	964,201	1,262,505	1,828,697	2,138,093
Arkansas	435,450	802,525	1,311,564	1,574,449
District of Columbia	75,080	177,624	278,718	331,069
Florida	140,425	269,493	528,542	752,619
Georgia	1,057,286	1,542,180	2,216,331	2,609,121
Kentucky	1,155,684	1,648,690	2,147,174	2,289,905
Louisiana	708,002	939,946	1,381,625	1,656,388
Maryland	687,049	934,943	1,188,044	1,295,346
Mississippi	791,305	1,131,597	1,551,270	1,797,114
North Carolina	992,622	1,399,750	1,893,810	2,206,287
South Carolina	703,708	995,577	1,340,316	1,515,400
Tennessee	1,109,801	1,542,359	2,020,616	2,184,789
Texas	604,215	1,591,749	3,048,710	3,896,542
Virginia	1,596,318	1,512,565	1,854,184	2,061,612
West Virginia		618,457	958,800	1,221,119
Total	11,021,146	16,369,960	23,548,401	27,529,853
United States	31,443,322	50,155,783	75,994,575	91,972,266

COOKING RECIPES.

French Fried Potatoes.—Pare and wash the potatoes and cut into desired shape. Drain well. Fry in smoking hot fat until well browned and drain on brown paper. Season with salt and pepper.

Sweet Potato Croquettes.—Pare sweet potatoes as many as are needed, and cook in salt water; when done mash; add a little salt and pepper, and small lump of butter. Form into croquettes. When cold dip in egg and bread crumbs; fry in hot lard, and serve with parsley.

Gingerbread.—One cup of brown sugar, 3 tablespoonfuls butter, stirred to a cream; 1 cup molasses, 2 eggs; mix well, stir dry 2 teaspoonfuls of baking powder, in 2 cups flour, put in ginger or spice to taste, bake in one loaf, one hour.

Salad Dressing.—The yolks of 2 eggs, one small teaspoon of mustard, one-half of flour, one-half cup of milk, one-half cup of vinegar, pinch of cayenne pepper. Place all together and boil, stirring constantly. When cold, if too thick, thin with vinegar or oil.

Soft Chocolate Filling.—One cup hot milk, add grated chocolate to suit; beat 1 egg and 1 tablespoonful cornstarch together and add to mixture; sweeten to taste.

Caramel Cake.—One cup sugar, yolks of 2 eggs, butter size of egg, ½ cup milk, 1 teaspoonful soda, 1¼ cups of flour, 1 teaspoonful vanilla, ½ cup of cocoa and ½ cup of milk. Let this come to a boil, then stir into cake last.

Chow-chow.—Take 2 heads of cabbage, 4 green peppers, 3 onions chopped fine, 2 heads celery, 2 tablespoonfuls ground cloves, same of allspice, put spices in a muslin bag, 2 tablespoonfuls mustard seed, 1 quart of vinegar. Scald all together for one-half day on the back of stove.

Tomato Catsup.—One basket tomatoes, 4 large onions, 4 peppers. Chop tomatoes, onions and peppers together; let them come to a boil and strain through a colander; then through a sieve. Then add ¾ cup salt, 1 pint cider vinegar, ¼ cup sugar, 1 tablespoonful cinnamon, 1½ allspice, 1 of ground cloves, 5 cents worth celery seed.

Chocolate Fudge.—Two cups sugar, ¾ cups milk, 1 butter ball size of walnut, 2 squares of chocolate. Beat it about eight minutes. Just before beating put in ½ teaspoonful vanilla.

Peanut Cookies.—Chop 1 pint peanuts fine; rub to a cream 2 tablespoonfuls of butter, 1 cup sugar; add 2 large spoonfuls milk, ¼ teaspoonful salt; the peanuts and flour to make a soft dough. Roll out thin, cut in shapes, bake in rather slow oven.

Peach Pickle.

Peaches, granulated sugar, vinegar, powdered mace, cloves, allspice and cinnamon to taste.

Pare the peaches and to every two pounds of fruit add one pound of sugar. Cover the peaches with the sugar and let them stand overnight. Cook them slowly until they can be pierced with a straw. Lift out the peaches, and to every pint of syrup add half a cupful of vinegar and seasonings to taste. Boil the mixture until it is a rich syrup and then pour it over the peaches in glass jars. Seal and keep in a cool place.

Weights and Measures.

If you have no scales in the kitchen—

Four teaspoonfuls of liquid equal to one tablespoonful.

Four tablespoonfuls of liquid equal to one-half gill, or one-quarter cup.

One tablespoonful of liquid equal to one-half ounce.

One pint of liquid equal to one pound.

Two gills of liquid equal to one cup or one-half pint.

One kitchen cup equal to one-half pint.

One heaping quart flour equal to one pound.

Four cups of flour equal to one quart, or one pound.

One rounded tablespoonful of flour equal to one-half ounce.

Three cups of corn meal equal to one pound.

One cup of butter equal to one-half pound.

One pint of butter equal to one pound.

One tablespoonful of butter equal to one ounce.

Butter the size of an egg equal to two ounces.

One solid pint of chopped meat equal to one pound.

Ten eggs equal to one pound.

Two cups of granulated sugar equal to one pound.

One pint of granulated sugar equal to one pound.

One pint of brown sugar equal to thirteen ounces.

Two and one-half cups of powdered sugar equal to one pound.

SOBRIETY AND EFFICIENCY.

Some time ago the Pennsylvania Railroad placed a ban upon drinking. The road maintained it had no authority to dictate what any man should do or not do, but it did have the right to employ the men they wanted and to discharge those they did not want. The road also expressly stated that it would only employ men who did not drink, who did not visit saloons, and who were industrious.

Since the rule was enforced the results have been watched with growing interest. According to a report just published, more than 120,000 observations were taken on twenty-two divisions of the road during a single month, and not a single infraction of the rules was reported. Considering that all drinking while on duty, the habitual use of intoxicants and frequenting places where liquor was sold are rigidly enforced and a violation carries with it dismissal, it may be easily seen why a clean bill of conduct is made possible.

But there is a further illustration and decidedly more practical in the efficiency of the men employed. In every one of nearly twelve thousand tests of efficiency in service the result was to the credit of the system.

This is reasonable. The man who drinks is never a satisfactory worker. He falls down just when the most is expected of him. Physically and mentally he suffers. With the loss of vitality comes the loss of efficiency.

Of all professions that of the railroad man is one of the most responsible. The engineer in his cab holds hundreds of lives in his hands. Every department is important. With clear eyes and a clear head, there is little danger of mistaking signals.

This applies not only to railroad men, but to men in all professions and walks of life.

Whiskey and honest work do not go together. A man may be a temperate drinker and accomplish much, but he is far better off if he does not drink at all.

The example of the Pennsylvania road is worthy of emulation in all lines of employment, especially where the safeguarding of the public is affected. In this respect it is an economic and not a moral question, and employers may properly insist that their employees shall refrain from indulgences which would tend to endanger the lives of themselves or of others.

HOUSEHOLD HINTS.

Remedy for Burns.—Use a cloth, cotton batting, or the tip of your finger, wet with essence of peppermint, and apply to the burn several times. It takes out the fire much better than some of the other remedies.

To Sharpen Scissors.—To sharpen scissors take a bottle and cut with the scissors as if you had to cut the neck off the bottle. This is effective.

To Clean Threads from a Carpet after sewing, dampen a whisk broom and brush around where the threads are. The broom will quickly pick them up without raising dust.

To Remove Mildew.—To take out mildew, moisten the mildewed spot with clear water, then spread over it a thick coating of castile or other good white soap and powdered chalk. Let stand an hour, then wash off. Sometimes one application suffices; but if not, repeat once or twice.

In Washing Dishes it will be found a help to place scraps of soap in a little bag and use the bag as a dishcloth. Empty sugar bags or small flour sacks will be found suitable for the purpose.

To Clean a Rain Coat.—Sponge with a mixture of ether and alcohol to which has been added a little ammonia.

Hint for Cake Cutting.—When cutting a thickly iced cake, the icing often sticks to the knife. To prevent this, dip the knife in warm water before cutting, and you will have no trouble.

Instead of Sewing to fasten the hem of a cloth skirt use mending tissue. The skirt looks better and it takes less time than to finish by sewing.

To Clear a Room of Smoke.—If a room becomes filled with smoke, a towel dashed in vinegar and hot water and wrung out, then taken and thrown above one's head through the room, will remove all smoke in a few moments. Only a small portion of vinegar in a little water is sufficient for the purpose.

—It is position and not possession that renders us happy.

—A woman who wants a charitable heart wants a pure mind.

—Hatred is keener than friendship, but less keen than love.

—Applause is the spur of noble minds, the end and aim of weak ones.

The National Capitol.

The Capitol is situated in latitude 38° 53′ 20.4″ north and longitude 77° 00′ 35.7″ west from Greenwich. It fronts east and stands on a plateau eighty-eight feet above the level of the Potomac.

The entire length of the building from north to south is seven hundred and fifty-one feet four inches, and its greatest dimension from east to west three hundred and fifty feet. The area covered by the building is 153,112 square feet.

The dome of the original central building was constructed of wood, covered with copper. This was replaced, in 1856, by the present structure of cast iron. It was completed in 1865. The entire weight of iron used is 8,909,200 pounds.

The dome is crowned by a bronze statue of Freedom, which is nineteen feet six inches high and weighs 14,985 pounds. It was modeled by Crawford. The height of the dome above the base line of the east front is two hundred and eighty-seven feet five inches. The height from the top of the balustrade of the building is two hundred and seventeen feet eleven inches. The greatest diameter at the base is one hundred and thirty-five feet five inches.

The rotunda is ninety-seven feet six inches in diameter, and its height from the floor to the top of the canopy is one hundred and eighty feet three inches.

The Senate Chamber is one hundred and thirteen feet three inches in length, by eighty feet three inches in width, and thirty-six feet in height. The galleries will accommodate one thousand persons.

The Representatives' Hall is one hundred and thirty-nine feet in length, by ninety-three feet in width, and thirty-six feet in height.

The southeast cornerstone of the original building was laid September 18, 1793, by President Washington with Masonic ceremonies. The cornerstone of the extensions was laid July 4, 1851, by President Fillmore.

The room now occupied by the Supreme Court was, until 1859, occupied as the Senate Chamber. Previous to that time the court occupied the room immediately beneath, now used as a law library.

1913 Auto Speeds.

Speedway.—Oldfield did one mile at 101.03 miles per hour, with Benz car, at Indianapolis, May 30. Same driver did one-half mile at rate of 105.88 miles an hour at Cheyenne, May 11. At Los Angeles, Harroun, Marmon car, April 17, did 100 miles at speed 78.56 miles per hour. At Atlanta, November 9, Horan, Lozier car, did 250 miles at rate of 72.72 miles an hour.

Circular track.—At Syracuse, September 17, De Palma, with Fiat car, did one mile at speed of 73.18 miles an hour, and 10 miles at speed of 70.42 miles an hour.

Straightaway.—At Daytona, Fla., March 16, Oldfield, Benz car, did a mile at a rate of 131.76 miles per hour.

Facts for Builders.

Buy one-fifth more siding and flooring than the square surface to be covered, on account of the lap or grooving. For 100 square feet of roof but 1,000 4-inch shingles and 5 pounds nails. One thousand laths will cover 70 yards of surface, and 11 lbs. nails will fasten them on. Eight bushels of good lime, 16 bushels of sand, and one bushel of hair will plaster 100 square yards. Paint is an uncertain quantity, but as a general rule one gallon will cover 200 square feet of surface, two coats. One pound of pure ground white lead should cover 18 feet, three coats.

Seed to an Acre.

Barley, 2 to 3 bus.; beans, dwarf, in drills, 1 to 1½ bus.; beans, pole, in hills, 8 to 10 qts.; beets, 5 to 6 qts.; buckwheat ¾ to 1 bu.; corn, in hills, 1 pk.; corn, broadcast, 2 to 3 bus.; clover, red, 12 to 15 lbs.; clover, crimson, 15 lbs.; clover, alfalfa, 20 to 25 lbs.; grass, orchard, 21 to 28 lbs.; grass, timothy, 1 pk.; kale, 4 to 6 lbs.; millet, 1 bu.; oats, broadcast, 2 to 2½ bus.; peas, early, 1 bu.; peas, marrowfat, 1¼ bus.; peas, field, broadcast, 2 to 3 bus.; potatoes, 8 to 10 bus.; rye, broadcast, 1½ to 2 bus.; wheat, broadcast, 1½ to 2 bus.; wheat, drilled, 1 bu. A mixture of grasses recommended by seedmen is: Clover, 8 lbs.; timothy, 10 lbs., and red top, 14 lbs., to one acre.

Mixed Husbandry.

Farmers, save your labor. Cultivate crops that don't require much labor, such as wheat, oats, rye, millet, clover, grasses, peas, potatoes, turnips, chufa, etc. Raise improved breeds of cattle, sheep and hogs, transplant a good orchard of select fruit, and a vineyard. Raise the best breeds of poultry and improve your land with stock manure, lime, plaster, ashes, and peas and clover turned under. Keep out of debt. Live within your income, practice industry, economy, sobriety, and you will prosper and be happy.

PARCEL POST INFORMATION.

Weight in Pounds	Local	Zones							
		1st Up to 50 Miles	2d 50 to 150 Miles	3d 150 to 300 Miles	4th 300 to 600 Miles	5th 600 to 1,000 Miles	6th 1,000 to 1,400 Miles	7th 1,400 to 1,800 Miles	8th Over 1,800 Miles
1	$ 0.05	$ 0.05	$ 0.05	$ 0.06	$ 0.07	$ 0.08	$ 0.09	$ 0.11	$ 0.12
2	.06	.06	.06	.08	.11	.14	.17	.21	.24
3	.06	.07	.07	.10	.15	.20	.25	.31	.36
4	.07	.08	.08	.12	.19	.26	.33	.41	.48
5	.07	.09	.09	.14	.23	.32	.41	.51	.60
6	.08	.10	.10	.16	.27	.38	.49	.61	.72
7	.08	.11	.11	.18	.31	.44	.57	.71	.84
8	.09	.12	.12	.20	.35	.50	.65	.81	.96
9	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11	.10	.15	.15	.26	.47	.68	.89	1.11	1.32
12	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13	.11	.17	.17	.30	.55	.80	1.05	1.31	1.56
14	.12	.18	.18	.32	.59	.86	1.13	1.41	1.68
15	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19	.14	.23	.23	.42	.79	1.16	1.53	1.91	2.28
20	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40
21	.15	.25	.25						
22	.16	.26	.26						
23	.16	.27	.27						
24	.17	.28	.28						
25	.17	.29	.29						
26	.18	.30	.30						
27	.18	.31	.31						
28	.19	.32	.32						
29	.19	.33	.33						
30	.20	.34	.34						
31	.20	.35	.35						
32	.21	.36	.36						
33	.21	.37	.37						
34	.22	.38	.38						
35	.22	.39	.39						
36	.23	.40	.40						
37	.23	.41	.41						
38	.24	.42	.42						
39	.24	.43	.43						
40	.25	.44	.44						
41	.25	.45	.45						
42	.26	.46	.46						
43	.26	.47	.47						
44	.27	.48	.48						
45	.27	.49	.49						
46	.28	.50	.50						
47	.28	.51	.51						
48	.29	.52	.52						
49	.29	.53	.53						
50	.30	.54	.54						

The Parcel Post Law.—Fourth Class or Parcel Post matter embraces all matter not included in the other classifications, taking in farm and factory products not now embraced in either the first, second, or third class, not exceeding fifty pounds in weight, nor greater in size that seventy-two inches in length and girth combined, nor in form or kind likely to injure the person of any postal employee or damage the mail equipment or other mail matter and not of a character perishable within a period reasonably required for transportation and delivery.

The local rate is applicable only to parcels intended for delivery at the office of mailing or on a rural route starting therefrom.

It will be observed that the rates of postage are largely reduced and that the limit of weight is increased to fifty pounds in the first and second zones and to twenty pounds in all other zones. Parcels will be delivered at all free delivery offices and to patrons residing on rural and star routes; they may be registered and may be accorded special delivery service on payment of the usual fees, and they may be insured against loss in an amount equivalent to their actual value, but not to exceed fifty dollars, upon payment of a fee of ten cents. On a valuation up to twenty-five dollars, the insurance fee is five cents. All parcels must bear the name and address of sender, followed by the word "from." A parcel may be sent C.O.D. covering the price of the article and the charges, from a money order office to any other money order office. Limit one hundred dollars; fee, ten cents. Iusurable up to fifty dollars.

NORTH CAROLINA FARM PRODUCTS.

The official report of the Commissioner of Agriculture of North Carolina shows a condition of affairs that justifies the pride that the people feel in the marvelous growth and development of their State. Herewith are given some of the figures of North Carolina crops and live stock production for the year 1913:

	Per Acre	Total	Value
Corn	20 bu.	55,282,000 bu.	$ 65,000,000
Oats	20 bu.	4,485,000 bu.	3,100,000
Wheat	11.7 bu.	7,078,000 bu.	8,500,000
Rye	10.3 bu.	474,000 bu.	474,000
Buckwheat	10 bu.	174,000 bu.	474,000
Potatoes	80 bu.	2,400,000 bu.	1,938,000
Potatoes (sweet)	100 bu.	8,000,000 bu.	4,880,000
Rice	25 bu.	7,000 bu.	9,000
Hay	1.31 tons	320,000 tons	6,914,000
Tobacco	670 lbs.	167,000,000 lbs.	31,000,000
Cotton	315 lbs.	800,000 bales	50,000,000
Cotton Seed		estimated	10,000,000
Peas		estimated	1,500,000
Peanuts		estimated	6,000,000
Soja Beans		estimated	100,000
Grass, other seeds and green forage		estimated	2,000,000
Vegetables (garden)		estimated	2,500,000
Apples		estimated	2,044,670
Peaches, Pears and Grapes		estimated	1,500,000
Truck		estimated	2,500,000
Pasturage		estimated	30,000,000
Dairy			2,000,000
Poultry and Eggs			9,000,000
Wool		estimated	100,000
Cattle, Calves and Yearlings		116,000	580,000
Horses, Colts and Yearlings		10,000	500,000
Mules, Colts and Yearlings		3,500	175,000
Pigs		425,000	900,000
1,000,000 Hogs butchered		1,000,000	15,000,000
Total			$ 261,688,670

The increase in acreage—Corn, 1909-1913 ..... 13%
The increase in production 60%

LEGAL HOLIDAYS IN NORTH CAROLINA.

January 1—New Year's Day.
January 19—Birthday of General Robert E. Lee.
February 22—Birthday of George Washington.
April 12—Anniversary of the Resolutions adopted by the Provincial Congress of North Carolina at Halifax, April 12, 1776, instructing the delegates from North Carolina to the Continental Congress to vote for a Declaration of Independence.
May 10—Confederate Memorial Day.
May 20—Anniversary of the "Mecklenburg Declaration of Independence."
July 4—Independence Day.
September, first Monday—Labor Day.
November, Tuesday after first Monday—General Election Day.
November, last Thursday—Thanksgiving Day.
December 25—Christmas Day.

GAME SEASONS IN NORTH CAROLINA.

(Compiled from the game laws published by the North Carolina Audubon Society.)
The table shows the local game season in each county where State game wardens have authority. The first date of the closed season and the first date of the open season are given so that the open season may be found by reversing the dates. Thus, if the close season is Dec. 1-Sept. 1, the open season will be Sept. 1-Dec. 1.

Counties	Deer	Quail or Partridge	Wild Turkey	Dove	Robin
Alamance	Feb. 1—Oct. 1	Mar. 1-Nov. 15	Mar. 1-Nov. 15	Mar. 1-Nov. 15	Apr. 1-Nov. 15
Alleghany	Feb. 1-Oct. 1	Mar. 1-Oct. 15	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Oct. 15
Anson	Feb. 1-Oct. 1	Jan. 20-Nov. 20	Jan. 20-Nov. 20	Jan. 20-Nov. 20	Mar. 1-Nov. 1
Ashe	Nov. 15-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Avery	Feb. 1-Oct. 1				
Bladen	Dec. 1-Nov. 1	Mar. 1-Oct. 1	Jan. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Brunswick	Jan. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Buncombe	Dec. 31-Nov. 1	Feb. 1-Nov. 14	Feb. 1-Nov. 14	Feb. 1-Nov. 14	Mar. 1-Nov. 1
Burke	Jan. 1-Oct. 1	Feb. 1-Nov. 15	Feb. 15-Dec. 1	Feb. 15-Dec. 1	Feb. 15-Dec. 1
Caldwell	Feb. 1-Oct. 1	Jan. 20-Nov. 20	Jan. 20-Nov. 20	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Chatham	Nov. 15-Nov. 1	Mar. 1-Nov. 15	Mar. 1-Nov. 15	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Cherokee	Whole year	Mar. 1-Nov. 15	Mar. 1-Nov. 15	Mar. 1-Nov. 15	Mar. 1-Nov. 15
Columbus	Jan. 1-Oct. 1	Apr. 1-Nov. 1	Apr. 1-Nov. 1	Apr. 1-Nov. 1	
Cumberland		Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Durham	Feb. 1-Oct. 1	Jan. 15-Nov. 15	Jan. 15-Nov. 15	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Edgecombe		Feb. 15-Nov. 15	Feb. 15-Nov. 15	Jan. 1-July 15	
Greene		Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Guilford	Nov. 15-Nov. 1	Mar. 1-Nov. 15	Mar. 1-Nov. 15	Mar. 1-Nov. 15	Whole year
Haywood	Jan. 15-Nov. 15	Jan. 15-Nov. 15	Jan. 15-Nov. 15	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Hoke	Dec. 25-Oct. 25	Mar. 1-Nov. 1	Dec. 25-Oct. 25	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Iredell	Feb. 1-Oct. 1	Mar. 1-Dec. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Lee	Feb. 1-Oct. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Lenoir		Nov. 20-Feb. 20	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
McDowell	Whole year	Feb. 1-Nov. 15	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Mecklenburg	Feb. 1-Oct. 1	Jan. 10-Dec. 1	Mar. 1-Nov. 1	Feb. 1-Nov. 15	Whole year
Moore	Nov. 15-Nov. 1	Mar. 1-Nov. 1	Jan. 1-Dec. 1	Mar. 1-Nov. 1	Whole year
New Hanover	Jan. 1-Sept. 1	Feb. 15-Nov. 15	Mar. 1-Nov. 1	Feb. 15-Nov. 15	Feb. 15-Nov. 15
Northampton	Feb. 1-Aug. 15	Feb. 15-Nov. 1	Feb. 15-Nov. 1	Feb. 15-Nov. 1	Feb. 15-Nov. 1
Orange	Feb. 1-Oct. 1	Jan. 15-Nov. 15	Jan. 15-Nov. 15	Feb. 1-Nov. 15	Feb. 1-Nov. 15
Person	Jan. 15-Sept. 1	Jan. 15-Nov. 15	Jan. 15-Nov. 15	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Rockingham	Nov. 15-Nov. 1	Feb. 1-Nov. 15	Feb. 1-Nov. 15	Mar. 1-Nov. 1	Whole year
Rowan	Feb. 1-Oct. 1	Feb. 1-Dec. 1	Feb. 1-Dec. 1	Feb. 1-Dec. 1	Whole year
Rutherford	Feb. 1-Oct. 1	Feb. 15-Dec. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Surry	Nov. 15-Nov. 1	Feb. 1-Dec. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Wake		Feb. 15-Nov. 1	Feb. 15-Nov. 1	Feb. 15-Nov. 1	
Watauga	Nov. 15-Nov. 1	Mar. 1-Sept. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1
Yancey	Dec. 1-Oct. 1	Jan. 1-Nov. 15	Mar. 1-Nov. 1	Mar. 1-Nov. 1	Mar. 1-Nov. 1

DON'TS.

Don't fail to learn the lesson that heaven helps those who help others.

Don't despise men lest heaven despair of you.

Don't fail to remember that the church that courts the rich loses its riches.

Don't think you can heal your own faults by exposing those of another.

Don't think because you can run a business without cash that you can run it without character.

Don't forget that many a son's solid vices have sprung from his father's veneer virtues.

Don't fail to remember that sneers at sincerity are evidences of a long course taken in the school of sin.

Don't hesitate to bear another's burdens if you would have the best badge that can be worn as a Christian.

Don't forget that the path to heaven is paved with good intentions crystallized into worthy acts.

THE PREVENTION OF BLINDNESS.

There are about 300,000 blind people in the United States. It costs about $15,000,000 a year to support them. Probably 75 per cent of this blindness is due to two causes, namely, sore eyes at birth and neglected eyes during early school life. The first cause can be removed in the simplest manner. All that is necessary is for the doctor or midwife to drop into the eyes of the newly born babe a few drops of a two-per-cent solution of nitrate of silver. This will kill the germs that produce the disease which almost fills so many blind asylums.

How easy this is, and how much good would be produced to the human race if this procedure was always carried out! Those who are about to become fathers and mothers should see to it that this simple act is performed. It costs nothing, is harmless, it prevents blindness, it can easily be done; therefore it should invariably be done.

The second cause of blindness is the neglect of children's eyes during early school life. Thousands of eyes could be saved every year if eye diseases and defects are detected and cared for in early life. Eye diseases are frequently quite simple at the start, but rapidly become worse if neglected. The eyes of school children should be examined every year, and diseases and defects detected.

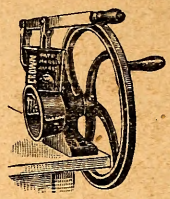
Local boards of health could do this if they had sufficient money to employ nurses, but boards of health are proverbially "hard up" and usually have not enough available money. Boards of education could employ doctors or nurses, but boards of education are also often insufficiently supplied with money.

School teachers can do this work without additional expense. Instructions have been published in periodicals and books many times, the plan is perfectly easy and practical. When accomplished it will be as great a blessing to the teachers as to the scholars; for by transforming stupid children to bright children, their daily work will be much easier.

Teachers can not and should not attempt to diagnose or treat eye diseases, but by the accepted tests they can tell that something is the matter. At the same time that the eye tests are made, the teacher should also examine the ears, noses, and throats of her pupils. Simple methods for such examinations can be learned in a few minutes by any competent teacher.

It has been found that 30 per cent of school children were two years behind their grades and that 90 per cent of this is due to the eye, ear, nose, and throat diseases or defects. An examination of 150 defectives in one school disclosed that 137 of them had ear, nose and throat defects. These conditions were relieved and in six months 75 per cent of the children were re-examined. They were all doing well and were rapidly advancing in school. Their character had also remarkably changed for the better. Such a plan which has been successfully carried out in over two hundred towns and cities during the past year involves no expense to the taxpayers, relieves the medical profession of the suspicion of urging medical inspection of schools for selfish reasons, and yet enables the teacher to separate the normal pupil from the defective and to recognize the defects in vision under which some of her pupils labor.

For the Farmer, Poultryman, Housekeeper and Fertilizer Manufacturer



The Crown Bone Cutter

For the Poultryman for cutting green bones, vegetables and offals from the table, etc.

Bone Cutters, hand and power, for the poultryman. **Farm Feed Mills, Graham Flour Hand Mills, Grist and Shell Mills, Scrap Cake Mills.** Every farmer should have one of our **No 0 Hand Mills**, grinds all kinds of grain; our special price is **$4 00** Every poultryman should have one of our **No. 1 Hand Mills**, grinds all kinds of Shell and Dried Bone. **Price $4.00.** Cut Green Bones make hens lay. Order one of our **Crown Green Bone Cutters**, it will do the work; **price $6.00.** Send for Catalogue.

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EASY TO DEHORN

your cattle with the **KEYSTONE Dehorning** knife. Operation performed in an instant with little pain. Leaves stump so that it heals quickly. The **KEYSTONE Dehorner** is sold on a money back guarantee. Send for free booklet giving valuable dehorning facts.

M. T. Phillips, Box 100, Pomeroy, Pa.

THE ARMIES OF THE WORLD

COUNTRIES	PEACE STRENGTH	RESERVES	TOTAL STRENGTH	AVAILABLE FOR DUTY
Germany	620,000	3,380,000	4,000,000	2,000,000
France	600,000	1,500,000	2,100,000	1,000,000
Russia	1,200,000	3,300,000	4,500,000	5,200,000
Austria-Hungary	387,000	1,413,000	1,800,000	1,600,000
Italy	225,000	300,000	525,000	1,200,000
Great Britain	257,000	543,000	800,000	1,700,000
Japan	450,000	1,050,000	1,000,000	1,300,000
Spain	80,000	420,000	500,000	780,000
Belgium	40,000	125,000	165,000	350,000
Netherlands	34,000	68,000	102,000	200,000
Denmark	13,000	57,000	70,000	125,000
Sweden	28,000	300,000	328,000	200,000
Norway	18,000	95,000	113,000	100,000
Portugal	30,000	90,000	120,000	200,000
Bulgaria	52,500	297,500	350,000	100,000
Servia	35,000	140,000	175,000	90,000
Roumania	70,000	250,000	320,000	175,000
Switzerland	200,000	54,000	254,000	50,000
Turkey	375,000	350,000	725,000	2,000,000
Greece	25,000	25,000	50,000	200,000
China	90,000	100,000	190,000	----------
Mexico	26,600	58,000	84,600	1,000,000
Brazil	28,000	25,000	53,000	1,000,000
Argentina	17,000	223,000	240,000	500,000
Chile	15,000	132,000	147,000	250,000
Peru	4,000	46,000	50,000	75,000
Venezuela	5,600	75,000	80,600	300,000
Bolivia	3,000	50,000	53,000	125,000
Colombia	5,000	45,000	50,000	200,000
Guatemala	7,000	50,000	57,000	50,000
Ecuador	4,300	40,000	44,300	50,000
Salvador	3,000	18,000	21,000	40,000
Nicaraugua	3,000	27,000	30,000	20,000
Uruguay	4,000	36,000	40,000	40,000
Haiti	6,000	----------	6,000	60,000

TIME DIFFERENCE BETWEEN RALEIGH AND PRINCIPAL FOREIGN CITIES

LATER THAN RALEIGH	H. M.		H. M.		H. M.	EARLIER THAN RALEIGH	H. M.
Antwerp	5 13.5	Dublin	4 30.5	Paris	5 5.2	Havana	0 33.5
Berlin	5 49.5	Edinburgh	4 43.2	Rio de Janeiro	2 3.2	Hong Kong	11 27.6
Bremen	5 31.0	Geneva	5 20.5	Rome	5 45.8	Melbourne	9 24.2
Brussels	5 13.4	Hamburg	5 35.8	St. Petersburg	6 57.1	Mexico, City of	1 40.5
Buenos Ayres	1 2.4	Liverpool	4 43.6	Valparaiso	0 9.3	Panama	0 22.2
Calcutta	10 49.2	London	4 55.9	Vienna	6 1.2	Yokohama	9 45.5
Constantinople	6 51.9	Madrid	4 41.1	Halifax	0 41.5		

WEDDING ANNIVERSARIES

First—Cotton.
Second—Paper.
Third—Leather.
Fourth—Fruit and Flowers.
Fifth—Wooden.
Sixth—Sugar.
Seventh—Woolen.
Eighth—India Rubber.
Ninth—Willow.
Tenth—Tin.
Eleventh—Steel.
Twelfth—Silk and Fine Linen.
Thirteenth—Lace.
Fourteenth—Ivory.
Fifteenth—Crystal.
Twentieth—China.
Twenty-fifth—Silver.
Thirtieth—Pearl.
Fortieth—Ruby.
Fiftieth—Golden.
Seventy-fifth—Diamond.

NORTH CAROLINA LEGISLATURE OF 1915.

Senate.

First District—W. L. Cohoon, Elizabeth City, and J. S. McNider, Hertford.

Second District—H. W. Stubbs, Williamston, and Mark Majette, Columbia.

Third District—T. T. Speight, Windsor.

Fourth District—H. A. Gilliam, Tarboro, and R. L. Steadman, Halifax.

Fifth District—F. C. Harding, Greenville.

Sixth District—R. B. White, Franklinton, and T. M. Washington, Wilson.

Seventh District—A. D. Ward, New Bern, and Frank Thompson, Jacksonville.

Eighth District—E. A. Stevens, Goldsboro.

Ninth District—R. D. Johnson, Warsaw.

Tenth District—W. B. Cooper, Wilmington.

Eleventh District—Donald McRakan, Whiteville.

Twelfth District—Geo. B. McLeod, Lumberton.

Thirteenth District—J. W. Johnson, Raeford.

Fourteenth District—W. H. Fisher (R.) and Ezra Parker (R.).

Fifteenth District—W. B. Snow Raleigh.

Sixteenth District—Tasker Polk, Warrenton.

Seventeenth District—T. G. Currin, Oxford.

Eighteenth District—Frank Nash, Hillsboro, and E. F. Upchurch, Yanceyville.

Nineteenth District—C. O. McMichael, Wentworth.

Twentieth District—F. P. Hobgood, Jr., Greensboro.

Twenty-first District—J. B. Atwater, Bynum, and C. M. Muse, Carthage.

Twenty-second District—Frank McAuley, Mt. Gilead.

Twenty-third District—J. S. Efird, Albemarle, and R. Ney McNeely, Monroe.

Twenty-fourth District—John A. McRae, Charlotte, and W. L. Morris, Concord.

Twenty-fifth District—B. R. Miller, Salisbury.

Twenty-sixth District—Hugh G. Chatham, Winston-Salem.

Twenty-seventh District—Rufus L. Haymore (R.), Mt. Airy.

Twenty-eighth District—Linville Bumgarner (R.), Wilkesboro.

Twenty-ninth District—Dorman Thompson, Statesville.

Thirtieth District—Chas. A. Jonas (R.), Lincolnton.

Thirty-first District—Arthur M. Dixon, Gastonia.

Thirty-second District—O. Max Gardner, Shelby, and E. B. Cloud, Columbus.

Thirty-third District—D. F. Giles, Marion, and B. F. Davis, Morganton.

Thirty-fourth District—R. L. Ballou, Jefferson.

Thirty-fifth District—Jno. E. Lineback (R.), Spruce Pine.

Thirty-sixth District—Zebulon Weaver, Asheville.

Thirty-seventh District—Cos. Paxton, Brevard.

Thirty-eighth District—John C. Herbert (R.), Hayesville.

House of Representatives.

Alamance—J. H. Vernon, Burlington.

Alexander—Ira Walden (R.), Stony Point.

Alleghany—R. A. Doughton, Sparta.

Anson—F. E. Thomas, Wadesboro.

Ashe—T. C. Bowie, Jefferson.

Avery—W. M. Johnson (R.).

Beaufort—J. L. Mayo, Washington.

Bertie—Dr. A. Capehart, Roxobel.

Bladen—J. B. Clark, Elizabethtown.

Brunswick—B. L. Hewett (R.), Southport.

Buncombe—Gallatin Roberts, Asheville, and H. L. Nettles, Skyland.

Burke—Dr. A. M. Dula (R.), Morganton.

Cabarrus—H. S. Williams (R.), Concord.

Caldwell—Dr. A. A. Kent, Lenoir.

Camden—W. P. Barco, Shiloh.

Carteret—M. Leslie Davis, Beaufort.

Caswell—P. M. Somers, Altamahaw.

Catawba—J. Y. Killian (R.), Hickory.

Chatham—F. W. Bynum, Pittsboro.

Cherokee—D. Witherspoon (R.).

Chowan—P. H. Bell, Edenton.

Clay—O. L. Anderson (R.), Hayesville.

Cleveland—J. B. Smith, Shelby.

Craven—G. A. Whitford, Askins.

Columbus—A. M. Benton (Ind.).

Cumberland—Jno. H. Currie, Fayetteville.

Currituck—Pierce Hampton, Water Lily.

Dare—A. H. Etheridge (Ind.).

Davidson—C. H. B. Leonard (R.), Lexington.

Davie—Thos. J. Hendricks (R.).

Duplin—Dr. R. L. Carr, Rose Hill.

Durham—Benehan Cameron, Durham, and J. Ed Pegram, Durham.

Edgecombe—T. F. Cherry, Rocky Mount.

Forsyth—P. Frank Hanes, Winston-Salem, and Walter A. Mickle, Winston-Salem.

Franklin—J. T. Inscoe, Castalia.

Gaston—John C. Puett, Dallas, and Samuel S. Mauney, Cherryville.

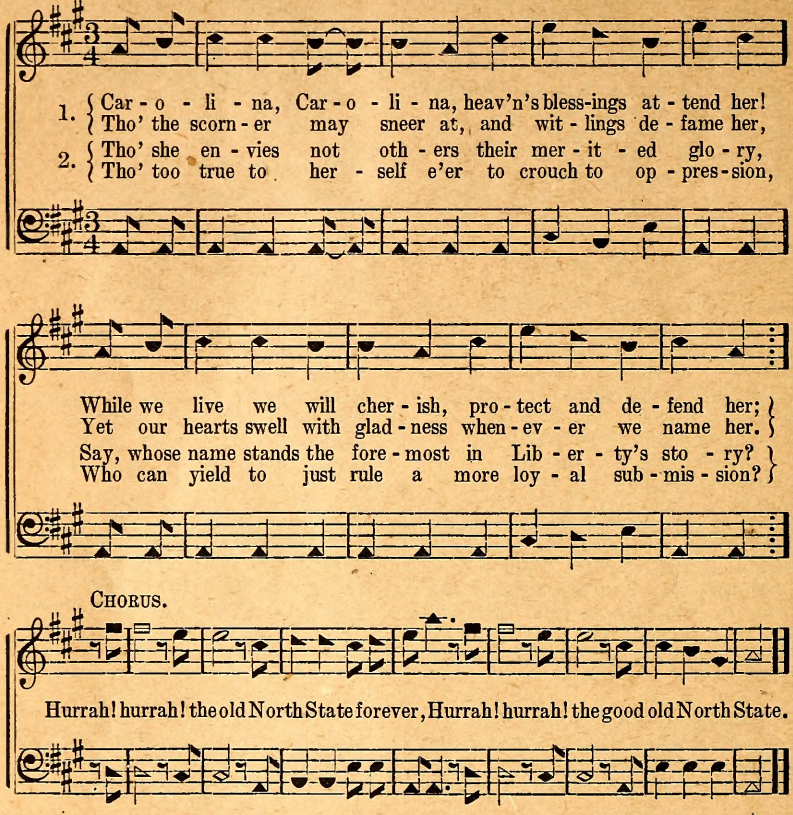
Gates—G. V. Gatlin, Drum Hill.
Graham—C. Z. Denton, Robbinsville.
Granville—D. G. Brummitt, Oxford.
Greene—J. J. H. Mewborn, Snow Hill.
Guilford—Robt. Brockett, High Point; N. L. Eure, Greensboro, and W. A. Bowman, Liberty.
Halifax—W. W. Long, Roanoke Rapids, and J. H. Darden, Spring Hill.
Harnett—F. M. McKay (R.).
Haywood—D. R. Noland, Crabtree.
Henderson—G. H. Ballentine, Hendersonville.
Hertford—Stanley Winborne, Murfreesboro.
Hoke—Thos. McBryde, Raeford.
Hyde—J. M. Clayton, Engelhard.
Iredell—H. P. Grier, Statesville, and Thos. N. Hall, Mooresville.
Jackson—B. C. Jones, Gay.
Johnston—L. H. Allred, Smithfield, and C. M. Wilson, Wilsons Mills.
Jones—B. B. Collins, Mayesville.
Lee—A. A. F. Seawell, Sanford.
Lenoir—E. R. Wooten, Kinston.
Lincoln—Jno. E. Hoover, Henry.
Macon—W. J. Jenkins, West Mill.
Martin—A. R. Dunning, Williamston.
Madison—Plato D. Ebbs, Marshall.
McDowell—Byron Conley, Marion.
Mecklenburg—R. C. Freeman, Charlotte; Robt. S. Hutchinson, Charlotte, and T. J. Renfrow, Matthews.
Mitchell—Jno. H. Phillips, Bakersville.
Montgomery—M. A. Bennett, Jackson Springs.
Moore—Henry A. Page, Aberdeen.
Nash—Jacob Battle, Rocky Mount, and Gray R. King, Nashville.
New Hanover—W. P. Stacy, Wilmington.
Northampton—T. W. Mason, Garysburg.
Onslow—Horace B. Grant, Sneeds Ferry.
Orange—S. S. Smith (R.).
Pamlico—Jordan Carraway, Messic.
Pasquotank—W. L. Small, Elizabeth City.
Pender—J. B. Scott, Rocky Point.
Perquimans—Jos. S. Winslow, Hertford.
Person—Dr. E. J. Tucker, Roxboro.
Pitt—J. C. Galloway, Greenville, and J. J. Laughinghouse, Greenville.
Polk—J. T. Camp, Rutherfordton.
Randolph—Dr. G. A. Foster, Randleman.
Richmond—M. C. Freeman, Hamlet.
Robeson—Marshall Shepherd, Orrum, and G. B. Sellars, Maxton.
Rockingham—J. T. Wall, Stoneville, and Jesse L. Roberts, Reidsville.
Rowan—T. J. Brown, Salisbury, and W. C. Coughenour, Jr., Salisbury.
Rutherford—J. F. Alexander, Forest city.
Sampson—C. M. Faircloth.
Scotland—L. M. Blue, Gibson.
Stanly—L. H. Bost, Big Lick.
Stokes—D. J. Carroll (R.).
Surry—Matthew H. Norman (R.), Dobson.
Swain—J. A. Gibbs (R.), Whittier.
Transylvania—C. B. Deaver (R.).
Tyrrell—J. C. Brickhouse, Columbia.
Vance—R. C. Kittrell, Kittrell.
Union—J. C. M. Vann, Monroe, and W. G. Long, Monroe.
Wake—Clyde A. Douglass, Raleigh; A. P. Smith, Holly Springs, and D. B. Harrison, Eagle Rock.
Warren—Dr. P. J. Macon, Warrenton.
Washington—A. W. Swain, Plymouth.
Watauga—A. W. Smith (R.), Mabel.
Wayne—M. H. Allen, Goldsboro, and F. R. Mintz, Mt. Olive.
Wilkes—T. E. Bryan (R.), Trap Hill.
Wilson—John L. Bailey, Elm City.
Yadkin—S. C. Williams (R.), Yadkinville.
Yancey—G. Penley Deyton, Toecane.

DAILY COST OF A GREAT EUROPEAN WAR.

Feed of men	$12,600,000
Feed of horses	1,000,000
Pay (European rates)	4,250,000
Pay of workmen in arsenals and ports	1,000,000
Transportation	2,100,000
Transportation of provisions	4,200,000
Munitions: Infantry, 10 cartridges a day	4,200,000
Artillery: 10 shots per day	1,200,000
Marine: 2 shots per day	400,000
Equipment	4,200,000
Ambulance: 500,000 wounded or ill	500,000
Warships	500,000
Reduction of imports	5,000,000
Help to the poor (20 cents per day to 1 in 10)	6,800,000
Destruction to towns, etc	2,000,000
	$49,950,000

THE OLD NORTH STATE.

Words by WM. E. GASTON. Old Music Arranged by W. J. WILSON.



3 Plain and artless her sons, but whose doors open faster
To the knock of the stranger, or the tale of disaster?
How like to the rudeness of their dear native mountains,
With rich ore in their bosoms and life in their fountains!

4 And her daughters, the queen of the forest resembling,
So graceful, so constant, yet to gentlest breath trembling:
And true lightwood at heart—let the match be applied them;
How they kindle and flame! oh, none know but who've tried them.

5 Then let all those who love us, love the land that we live in;
(As happy a region as on this side of heaven);
Where plenty and freedom, love and peace smile before us;
Raise aloud, raise together, the heart-thrilling chorus!

POINTED REMARKS
CONCERNING A GROWING NEWSPAPER

THE RALEIGH TIMES

"FIVE DOLLARS A YEAR—AND WORTH IT"

CAREY J. HUNTER, PREST. B. S. JERMAN, V. PREST. V. O. PARKER, SECY. & TREAS. R. A. BROWN, AUDITOR

THE PARKER-HUNTER REALTY CO.

INSURANCE, REAL ESTATE, STOCKS AND BONDS

RALEIGH, N. C. Sept. 30th, 1914.

Mr. John A. Park, Publisher,

The Raleigh Times,

Raleigh, N. C.

Dear Mr. Park:-

We have your letter of September 29th in regard to the equipment which you have recently installed, and also expressing your appreciation of the support which your paper has received at the hands of the good people of Raleigh.

Permit us to congratulate you on the success which you have attained. In our business experience we have found that the public is always willing and glad to acknowledge true merit, and because you have made the paper worth while they have been glad to support it, as they will always gladly support any paper worthy of their respect and worth their time in reading it. You have made The Times such a paper. We do not subscribe because we feel it our duty to do so, but because we feel like we cannot afford not to do so. We do not advertise in your columns because we want to help support a home institution, but because you have developed that advertising medium, the benefit of which all good business men must avail themselves, or suffer for neglecting to do so.

Again congratulating you, and wishing you all possible success in every way, we are,

Very truly yours,

The Parker-Hunter Realty Company,

By V. O. Parker

VOP-F

King's Business College
(INCORPORATED)

CAPITAL STOCK $30,000.00

This is the largest business school, best equipped, strongest faculty and is unrivaled in North Carolina—unsurpassed in the South. Write for catalogue and offers.

Address **King's Business College,**
Raleigh, N. C., or Charlotte, N C.

CALENDAR FOR 1915.

JANUARY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

FEBRUARY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

MARCH

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

APRIL

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				1	2	3
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25	26	27	28	29	30	

MAY

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JUNE

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		1	2	3	4	5
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20	21	22	23	24	25	26
27	28	29	30			

JULY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST

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22	23	24	25	26	27	28
29	30	31				

SEPTEMBER

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26	27	28	29	30		

OCTOBER

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					1	2
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

NOVEMBER

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21	22	23	24	25	26	27
28	29	30				

DECEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

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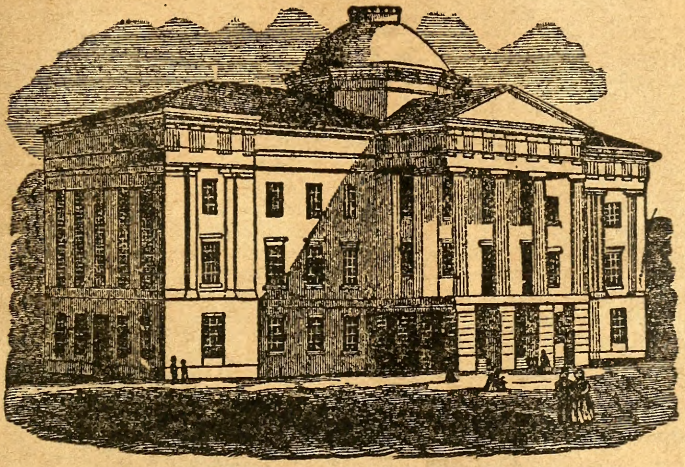
ESTABLISHED AT RALEIGH IN 1828

TURNER'S

NORTH CAROLINA

ALMANAC



FOR THE YEAR

1916

Being Bissextile, or Leap Year, and until July 4th the 140th Year of American Independence (A. M. 5914).

Specially Calculated for the Latitude and Longitude of North Carolina From the Horizon and Meridian of Raleigh.

PUBLISHED AT RALEIGH

TIMES PUBLISHING C

NOTE.—This Almanac bears the name of TURNER'S NORTH CAROLINA ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh. The book first appeared under another name in 1828. Henry D. Turner first published it in the year 1838, and James H. Ennis succeeded Mr Turner in 1867 in the publication of the Almanac. Under his administration it was issued regularly until his death in May, 1900. From that time the Almanac was issued under the name of the Ennis Publishing Co., by the late Pinck C. Ennis, owner and proprietor, until his death on April 1, 1914. The property was then purchased by the Times Publishing Company, John A. Park, President.

EXPLANATIONS AND REMARKS

The calculations of this Almanac, except for the predictions of the Tides are made in mean solar time. This is the time indicated by a well-regulated watch or clock, which has been set to agree with the sun on four days of the year, viz. April 15, June 14, September 1 and December 24. On all other days in the year the sun will come to the meridian before or after noon by the clock; and this difference, called Equation of Time, is given for each day in the column marked "sun fast" or "sun slow."

The predictions of the Tides are given in Eastern Standard Time (75th meridian, W.), which is the time now in general use in towns and on railroads, and which is faster than mean time at Raleigh by 14 minutes 32.4 seconds and at Wilmington by 12 minutes.

All calculations involving latitude and longitude are made for Raleigh, the dome of the capitol being in latitude 35° 46′ 5″, and longitude 78° 38′ 6.1″; but the times, phases, etc., will vary only a few minutes for any part of North Carolina and the adjacent states.

RISING AND SETTING OF THE SUN

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

CHRONOLOGICAL CYCLES, 1916

Dominical Letters	B–A	Solar Cycle	21
Lunar Cycle or Golden Number	17	Roman Indication	14
Epact	26	Julian Period	6629

MOVABLE FEASTS OF THE CHURCH, 1916

Epiphany	January	6	Easter Sunday	April	23
Septuagesima Sunday	February	20	Low Sunday	"	30
Sexagesima Sunday	"	27	Rogation Sunday	May	28
Quinquagesima Sunday	March	5	Ascension Day	June	1
Shrove Tuesday	"	7	Whit Sunday	"	11
Ash Wednesday	"	8	Trinity Sunday	"	18
Quadragesima Sunday	"	12	Corpus Christi	"	22
Palm Sunday	April	16	Advent Sunday	December	3
Good Friday	"	21	Christmas Day	"	25

The Twelve Signs of the Zodiac

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ or Balance.
♏ Scorpion.
♐ Bowman.

Signs of the Planets

☉ Sun.
☌ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon. Full Moon
First Quar. Last Quar.

st find the day of the month, and against the day of the column
n or place of the Moon, and then you will find the sign here.

The year 1916 comprises the latter part of the 140th and the beginning of the 141st year of American Independence and corresponds to:

The year 6629 of the Julian Period; the year 5676-5677 of the Jewish era, the year 5677 begins at sunset on September 27th; the year 2669 since the foundation of Rome according to Varro; the year 2576 of the Japanese era and to the 5th year of the period entitled Taisho; the year 1335 of the Mohammedan era, or the era of the Hegira, begins on the 28th day of October, 1916.

The first day of January, 1916, is the 2,420,864th day since the commencement of the Julian Period.

MORNING AND EVENING STARS, 1916

The Planet Venus (♀) will be Evening Star until July 3d, then Morning Star balance of year.

The Planet Mars (♂) is Morning Star until February 9th, then Evening Star to end of year.

The Planet Jupiter (♃) will be evening Star to April 1st, then Morning Star until October 23d, after which is Evening Star balance of year.

The Planet Saturn (♄) is Morning Star to January 4th, then Evening Star to July 12th and Morning Star to end of year.

EMBER DAYS, 1916

March	15, 17 and 18	September	20, 22 and 23
June	14, 16 and 17	December	20, 22 and 23

SEASONS FOR 1916

			Eastern Standard Time.			
☉ enters ♈	Spring begins	March	20d.	5h.	55m.	Evening
☉ enters ♋	Summer begins	June	21d.	1h.	32m.	Evening
☉ enters ♎	Autumn begins	September	23d.	4h.	22m.	Morning
☉ enters ♑	Winter begins	December	21d.	11h.	7m.	Evening

ECLIPSES FOR 1916

In the year 1916 there will be five eclipses, three of the Sun and two of the Moon.

I. A Partial Eclipse of the Moon, January 20th, visible here; the beginning visible generally in extreme western Europe, the north Atlantic Ocean, North and South America, and the Pacific Ocean; the ending visible generally in North America, the north Atlantic Ocean, northwestern South America, northeast Asia, and the Pacific Ocean.

Eclipse is as follows:

		Eastern Standard Time. D.	H.	M.	
Moon enters penumbra	January	20	1	5	Morning
Moon enters shadow	"	20	2	55	Morning
Middle of the eclipse	"	20	3	39	Morning
Moon leaves shadow	"	20	4	24	Morning
Moon leaves penumbra	"	20	6	14	Morning

For Central Time deduct 1 hour; Mountain Time 2 hours; Pacific Time 3 hours.

II. A total Eclipse of the Sun, February 3d, partially visible here, beginning 8h. 27m. Morning (Eastern Time). Also in western Europe and Africa, northern South America and the Oceans adjacent thereto. The path of total eclipse extends through extreme north part of South America from across north Atlantic Ocean to Pacific Ocean.

III. A Partial Eclipse of the Moon, July 14-15, visible here; the beginning visible generally in Africa, Southwestern Europe, the Atlantic Ocean, North America except the more west portions, South America, and the south Pacific Ocean; the ending visible generally in Atlantic Ocean, North and South America, and the south Pacific Ocean.

Eclipse is as follows:

		Eastern Standar D.	H.	M
Moon enters penumbra	July	14	9	
Moon enters shadow	"	14	10	
Middle of the eclipse	"	14		
Moon leaves shadow	"	15		
Moon leaves penumbra	"			

For Central Time deduct 1 hour; Mountain Time 2 hours; Pacific

IV. An Annualar Eclipse of the Sun, July 29, invisible here.

V. A Partial Eclipse of the Sun, December 24th, invisible he

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	4	11	31	p.m.	Full Moon,	20	3	15	a.m.
First Quarter,	11	10	24	p.m.	Last Quarter,	27	7	21	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises. or sets.	Moon south.	Tides at Southport.
1	Sat	7 10	4 58	3	23 4	NEW YEAR'S DAY.	♑	3 24	8 19	4 23
1. Second Sunday after Christmas								**Day's length 9 hours 50 minutes**		
2	B	7 10	5 0	4	22 59	⊕ in Perihelion.	♒	4 40	9 21	5 31
3	Mon	7 10	5 1	4	22 54	Pop. of N. C. 1729, 10,000.	♒	5 55	10 27	6 34
4	Tu	7 10	5 1	5	22 48	☽ ♂ ♄ ☉. Gov Eden d 1716	♓	7 2	11 34	7 33
5	We	7 10	5 2	5	22 42	♂ ☿ ☾. Mit. pk. 6,888 ft.	♓	sets	eve 39	8 29
6	Thu	7 10	5 3	6	22 35	EPIPHANY.	♈	6 46	1 38	9 23
7	Fri	7 10	5 4	6	22 28	♂ ♀ ☾. Raleigh burnt 1831.	♈	8 4	2 33	10 17
8	Sat	7 10	5 5	7	22 21	Forsyth County formed 1848.	♉	9 18	3 23	11 12
2. First Sunday after Epiphany								**Day's length 9 hours 56 minutes**		
9	B	7 10	5 6	7	22 13	State flag adopted 1885.	♉	10 21	4 9	morn
10	Mon	7 10	5 6	8	22 4	♂ ♃ ☾.	♊	11 29	4 54	0 7
11	Tu	7 9	5 7	8	21 56	☽ 1st Governor N. C., 1664.	♊	morn	5 38	1 3
12	We	7 9	5 8	8	21 46	Orange Co. formed 1751.	♊	0 35	6 23	2 0
13	Thu	7 9	5 9	9	21 37	1st church in N.C., 1705.	♋	1 38	7 8	2 57
14	Fri	7 9	5 10	9	21 27	Col. Wm. Polk died 1834.	♋	2 38	7 56	3 51
15	Sat	7 9	5 11	9	21 16	Fall of Fort Fisher.	♌	3 38	8 45	4 42
3. Second Sunday after Epiphany								**Day's length 10 hours 3 minutes**		
16	B	7 9	5 12	10	21 5	1st Leg. in Raleigh, 1794.	♌	4 34	9 36	5 28
17	Mon	7 8	5 13	10	20 54	♂ ☿ ♁.	♌	5 28	10 27	6 10
18	Tu	7 8	5 14	11	20 42	♂ ♄ ☽. Gv. Jarvis born 1836.	♍	6 15	11 17	6 49
19	We	7 8	5 15	11	20 30	LEE'S BIRTHDAY. HOLIDAY.	♍	rises	morn	7 25
20	Thu	7 8	5 15	11	20 17	☽ ♂ ♆ ☾.	♎	5 30	0 5	7 57
21	Fri	7 7	5 16	12	20 5	☽ ☿ in ♌.	♎	6 32	0 51	8 27
22	Sat	7 7	5 17	12	19 51	♂ ♂ ☾ ♂ ♆ ☉.	♎	7 35	1 36	8 55
4. Third Sunday after Epiphany								**Day's length 10 hours 12 minutes**		
	B	7 6	5 18	12	19 38	1st Bible printed 1462 A. D.	♏	8 39	2 19	9 25
	on	7 6	5 19	12	19 24	1st Newspaper in Am. 1690.	♏	9 39	3 1	9 59
		7 5	5 20	13	19 9	Cuban Independence 1909.	♐	10 46	3 44	10 38
		7 4	5 21	13	18 55	☿ Sta. Bat. New Bern 1864.	♐	11 55	4 29	11 24
		3	5 22	13	18 40	Halifax Co. formed 1758.	♑	morn	5 17	eve 17
			5 23	13	18 24		♑	1 7	6 9	1 19
			24	13	18 8	Jamestown settled 1607.	♒	2 20	7 6	2 42
						ter Epiphany		**Day's length 10 hours 23 minutes**		
					17 52	Jas. E. Moore b. 1841.	♓	3 33	8 8	4 11
					36	Battle Cowan's Ford 1781.	♓	4 41	9 12	5 25

WEATHER FORECAST FOR JANUARY—1st to 3rd, wind and showers; 4th to 8th, snow, cold; 9th to 13th, damp, blustery; 14th to 17, pleasant; 18th to 22nd, unsettled; 23 to 26, showery; 27th to 31, rain and wind.

I will this day try to live a simple, sincere and serene life; repelling promptly every thought of discontent, anxiety, discouragement, impurity and self-seeking; cultivating cheerfulness, magnanimity, charity and the habit of holy silence; exercising economy in expenditure, carefulness in conversation, diligence in appointed service, fidelity to every trust and child-like trust in God.

Pointed Paragraphs

The early maid catches the bridal train.

Lovers oft rush in where husbands fear to tread.

One way to sidetrack bad luck is to be prepared for it.

A man would rather have fortune smile on him than give him the laugh.

Occasionally one meets a man whose relatives use him for a doormat.

Politeness is all right to a certain extent, but some people overdo it.

The man who has a jolt coming to him seldom realizes it until he strikes it.

When the right girl meets the right young man the parson's wife gets a chance to go buying instead of shopping.

What the average woman thinks she would do if she had plenty of money is nothing in comparison to what she does do because she hasn't got it.

A Different Matter

Hostess (at party)—Does your mother allow you to have two pieces of pie when you are at home, Willie?

Willie (who has asked for a second piece)—No, ma'am.

"Well, do you think she'd like you to have two pieces here?"

"Oh," confidently, "she wouldn't care. This isn't her pie!"

The Light

The Sultan—I want to speak to you about the light of the harem.

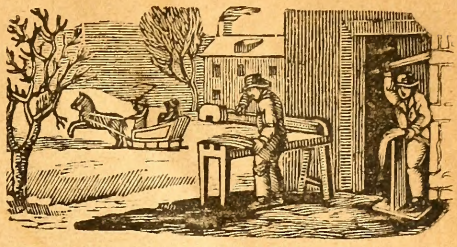
Grand Vizier—The beautiful Fatima?

The Sultan—No, the gas bills. They're getting too goldarn high.

Hard to Cure

Young Doctor—What kind of patients do you find it hardest to cure?

Old Doctor—Those who have nothing the matter with them.



Garden Calendar For January

Prepare hotbeds. Asparagus beds give heavy dressing with compost salt. Radishes sow sparsely from time to time. Horse radish cuttings set out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinnach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage seed sow in hotbeds. Collect plenty of manure.

All Farm Notes in the 1916 Almanac prepared by C. R. Hudson of North Carolina Department of Agriculture

JANUARY FARM NOTES

In making your good resolutions for the New Year be sure to make a second set resolving to keep the first ones. Resolutions are not worth much unless put into effect.

When too cold to turn elsewhere, every farmer would do well to go into the woods and cut and split enough stove wood and other wood to last throughout the year. This will relieve you of that kind of work when a busy season comes on, and it will also be worth a great deal to the farmer's wife, because she will have seasoned wood to cook with. She is entitled to this.

All fields with irregular outlines and patches of trees or briars should be cleared up so that cultivation can be done more economically. It pays to remove stumps because they take up land that could be cultivated without any extra time, and hinder the use of machinery.

Make an inventory of your assets and keep an account of erations during the year. N can make the best success v jecting some business pri his work.

No Obje

"Would you lik long walk?"

"Why, I'd lo

'Well, don't

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	10	52	a.m.	Full Moon,	18	9	15	p.m.
First Quarter,	10	5	6	p.m.	Last Quarter,	26	4	10	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tu	7 15	5 27	14	17 19	Wake Forest Col. estab. 1838.		5 39	10 17	6 28
2	We	7 0	5 28	14	17 2	Gates County formed 1779.		6 28	11 18	7 23
3	Thu	7 0	5 28	14	16 45	☌ ☿ ☾. ☌ ♁. ☾		sets	eve16	8 15
4	Fri	6 59	5 29	14	16 27	Flora McDonald d. 1790.		6 51	1 9	9 5
5	Sat	6 58	5 30	14	16 10	☌ ☿ ☉. ☌ ♁ ☉.		8 4	1 58	9 54
6.	Fifth Sunday after Epiphany					Day's length 10 hours 33 minutes				
6	B	6 58	5 31	14	15 51	☌ ♀ ☾. Yancy Co. fmd. 1833.		9 9	2 45	10 41
7	Mon	6 57	5 32	14	15 33	1st Assembly, Albemarle 1665.		10 17	3 30	11 29
8	Tu	6 56	5 33	14	15 14	1st Colonial Congress 1775.		11 24	4 16	morn
9	We	6 55	5 34	14	14 55	☍ ☌ ☉. Rowan gov. 1758.		morn	5 2	0 18
10	Thu	6 54	5 35	14	14 36	Raleigh above sea 365 ft.		0 27	5 50	1 11
11	Fri	6 53	5 36	14	14 17	Rockingham Co. f. 1785.		1 28	6 39	2 9
12	Sat	6 53	5 37	14	13 57	Dr. Geo. Manning d. 1899.		2 26	7 29	3 10
7.	Sixth Sunday after Epiphany					Day's length 10 hours 46 minutes				
13	B	6 52	5 38	14	13 37	☌ ♀ ♃. Pub. Inst. com. 1795.		3 21	8 20	4 7
14	Mon	6 51	5 39	14	13 17	St. Valentine's Day. ☌ ♄ ☾.		4 10	9 11	5 0
15	Tu	6 50	5 40	14	12 57	N.C.Railroad complet'd 1856.		4 54	10 0	5 46
16	We	6 49	5 41	14	12 36	☌ ♆ ☾.		5 33	10 47	6 26
17	Thu	6 48	5 42	14	12 15	☿ stationary.		6 5	11 32	7 3
18	Fri	6 47	5 43	14	11 55	☌ ☍ ☾.		rises	morn	7 34
19	Sat	6 46	5 44	14	11 33	Beaufort est. 1723.		6 29	0 16	8 4
		Septuagesima Sunday				Day's length 11 hours 1 minute				
20	B	6 44	5 45	14	11 12	Trinity College est. 1852.		7 31	0 59	8 33
21	Mon	6 43	5 46	14	10 51	Gold discovered in N. C. 1790.		8 38	1 43	9 3
	Tu	6 42	5 47	14	10 29	Washington's Birthday.		9 47	2 28	9 38
		6 41	5 48	14	10 7	N. C. R. R. chartered 1848.		10 57	3 15	10 17
		6 40	5 48	14	9 45	Edenton named 1770.		morn	4 5	11 1
		6 39	5 49	13	9 23	Sherman's invasion check-		0 9	5 0	11 56
		6 38	5 50	13	9 1	☿ in ♌. [ed by rains.		1 20	5 59	eve
		Sunday				Day's length 11 hours 12 minutes				
				13	8 38	Peace Institute est. 1872.		2 29	7 1	2 35
				13	8 16	University opened 1795.		3 28	8 3	4 9
				7	53	☿ in ♉. Chas. Manly gov. 1849.		4 20	9 4	5 19

WEATHER FORECAST FOR FEBRUARY.—1st to 5th, mild; 6th to 10th, unsettled; 11th to 14th, pleasant; 15th to 19th, snow, blustery spell; 20th to 23rd, foggy, damp; 24th to 26th, cloudy, drizzly; 27th to 29th, colder.

The service of the day is over, and the hour come to hest. We resign into Thy hands our sleeping bodies, our cold hearths and open doors. Give us to awake with smiles, give us to labor smiling. As the sun returns in the east, so let our patience be renewed with dawn; as the sun lightens the world, so let our loving kindness make bright this house of our habitations.—Robert Louis Stevenson.

Cause of the Chill

"But, Captain Hawley," said the handsome Miss Plute coquettishly, "will you love me when I grow old and ugly?

"My dear Miss Plute," answered the Captain gallantly, "you may grow older, but you will never grow uglier."

And he wondered why their friendship ceased so suddenly.

Poor Mother!

"She's a devoted mother.

"Isn't she? For weeks she's been sewing and getting Susie ready for college."

"Well, she'll have a rest after her daughter goes."

"Will she? After Susie goes her mother will be just as busy getting a lot of clothes ready for her to come home."

Mean Brute

"It says here that the recruiting stations in England refused to accept married men as volunteers," said Mrs. Gabb, as she looked up from the newspaper; "I wonder why that is?"

"The married men have had their share of war, I suppose." growled Mr. Gabb.

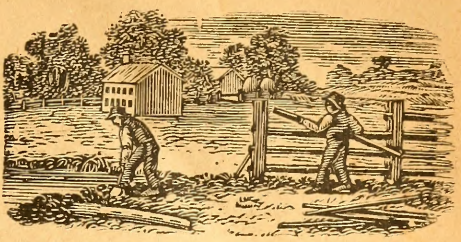
Leaving Debts

"We want posterity to feel that it owes a great deal to us," said the statesman.

"I don't know about its owing much to us," replied the politician. "But after we get through piling up debts, posterity is going to feel that it owes a great deal to somebody."

Can You Say This?

A canner exceedingly canny
One morning remarked to his granny,
A canner can can anything that he can,
But a canner can't can a can, can he?



Garden Calendar For February

If not done last month, prepare heating materials for hotbeds, for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinnach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage Plants from different sowings transplant. Let tuce plant. Pea plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Raddish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FEBRUARY FARM NOTES

During the long nights and rainy days is a good time to get out your field selected seed corn and make another selection for ideal ears. All ears that are too small, too poorly filled over the butts and tips, that have shallow grain and cobs too large should be discarded. Also tests should be made to ascertain if the corn is absolutely sound. Yields can be largely increased by planting improved seed corn. Give this matter your attention.

This is a good month in which to apply barn-yard manures and commercial fertilizers as dressing on the grass sod or small grain crops.

Fruit trees, if they have not yet been pruned, should be looked after before the buds begin to swell. Pruning helps to increase the quantity and quality of the yield, and helps to prolong the life of the tree.

Just Sew Sew

It was several days after arriving home from the front that the soldier with two broken ribs was sitting up and smoking a cigar when the doctor came in.

"Well, how are you feeling now?" asked the latter.

"I've had a stitch in my side all day," replied the wounded soldier.

"That's all right," said the doctor "It shows that the bones are knitting."

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	10	44	p.m.	Full Moon,	19	0	13	p.m.
First Quarter,	11	1	19	p.m.	Last Quarter,	26	11	8	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 34	5 53	13	7 30	☌ ☿ ☾. W.A.Graham gv.1845	♑	5 1	10 1	6 18
2	Thu	6 32	5 55	12	7 8	☌ ♁ ☾. J.M.Moreh'd gv.1841	♑	5 35	10 55	7 9
3	Fri	6 30	5 57	12	6 45	1st permanent set. N. C.	♒	6 3	11 45	7 58
4	Sat	6 28	5 58	12	6 22	[1663	♒	sets	eve33	8 42
10. Quinquagesima Sunday						**Day's length 11 hours 33 minutes**				
5	A	6 26	5 59	12	5 58	☌ ♃ ☾. Ashe Co.formed 1799.	♓	7 57	1 20	9 25
6	Mon	6 24	6 0	12	5 35	Battle of Kinston 1863.	♓	9 4	2 6	10 7
7	Tu	6 23	6 1	11	5 12	SHROVE TUESDAY ☌ ☿ ☾.	♓	10 11	2 53	10 48
8	We	6 22	6 1	11	4 48	ASH WEDNESDAY.	♈	11 14	3 41	11 30
9	Thu	6 20	6 2	11	4 25	Raleigh Register est. 1799.	♈	morn	4 31	morn
10	Fri	6 18	6 3	11	4 2	☿ in Aphelion.	♉	0 15	5 21	0 15
11	Sat	6 17	6 4	10	3 38	♄ Stationary.	♉	1 11	6 12	1 10
11. Quadragesima Sunday						**Day's length 11 hours 49 minutes**				
12	A	6 16	6 5	10	3 14	First Sewing Machine, 1850.	♊	2 3	7 3	2 16
13	Mon	6 14	6 6	10	2 51	☌ ♄ ☾. [died 1879.	♊	2 49	7 52	3 24
14	Tu	6 13	6 7	9	2 27	☌ ♆ ☾. Judge W. H. Battle	♊	3 29	8 40	4 22
15	We	6 12	7 8	9	2 3	EMBER DAY. ☌ ♂ ☾.	♋	4 2	9 26	5 11
16	Thu	6 11	6 9	9	1 40	Geo. Fox visits N. C. 1672.	♋	4 33	10 10	5 53
17	Fri	6 9	6 10	9	1 16	ST. PAT. DAY. EMBER DAY.	♌	4 58	10 54	6 30
18	Sat	6 8	6 11	8	0 52	EMBER DAY.	♌	5 22	11 38	7 5
12. Second Sunday in Lent						**Day's length 12 hours 6 minutes**				
19	A	6 6	6 12	8	0 29	Bat. Bentonsville 1865.	♌	rises	morn	7 37
20	Mon	6 4	6 12	8	S. 5	☉ enters ♈. SPR. BEGINS.	♍	7 34	0 23	8 10
21	Tu	6 3	6 13	8	N. 18	Meth. Cen. Cel. Raleigh 1876.	♍	8 46	1 11	8 44
22	We	6 2	6 14	7	0 41	King Charles II grants N. C.	♎	9 59	2 1	9 22
23	Thu	6 0	6 15	7	1 5	Cary's Rebellion 1708.	♎	11 12	2 55	10 4
24	Fri	5 59	6 16	7	1 29	Bertie County formed 1722.	♏	morn	3 54	10 51
25	Sat	5 58	6 17	6	1 52	Thos. Pollock gov. 1722.	♏	0 21	4 55	11 49
Third Sunday in Lent						**Day's length 12 hours 21 minutes**				
	A	5 57	6 18	6	2 16	Car. dis. by Cabot, 1550	♐	1 23	5 57	eve
	on	5 55	6 19	6	2 39	Davidson Col. op. 1837	♐	2 16	6 57	2 43
		5 53	6 20	5	3 3	State Dept. Agricul. est. 1877.	♐	2 59	7 54	4 4
		5 51	6 20	5	3 26	☌ ♁ ☾.	♑	3 35	8 47	5 8
		5 50	6 21	5	3 49	□ ♄ ☍. N. & S. Car. dv.1740.	♑	4 2	9 37	6 3
		5 48	6 21	4	4 13	☿ in perihelion.	♒	4 27	10 25	6 51

WEATHER FORECAST FOR MARCH —1st to 3rd, showery; 4th to 7th, cooler, windy; 8th to 13th, mild, springlike; 14th to 18th, rough, windy; 19th to 22nd, fair; 23rd to 27th, windy, unsettled; 28th to 31st, rain and wind.

The day returns and brings us the petty round of irritating concerns and duties. Help us to play the man, help us to perform them with laughter and kind faces, let cheerfulness abound with industry. Give us to go blithely on our business all this day, bring us to our resting beds weary and content and undishonored and grant us in the end the gift of sleep.—Robert Louis Stevenson.

Globe Trotters

A smart New York girl at Newport last summer administered a clever rebuke to a blase and patronizing young Englishman whom she met.

The girl overheard her hostess say that she wished to introduce the Briton to her (the New York girl), and the girl also caught his reply:

"Very well, trot her out."

When the Englishman was presented the girl bowed, carefully surveyed him from head to foot, and then quietly said to her hostess:

"Thank you. Now trot him back, please."

Woman's Way

"I wouldn't o' had no trouble wif de constable ner nobody," said Erastus Pinkey, "if it hadn't been for woman's love o' dress.'

"What has dress got to do with it?" asked the jailer.

"My woman folks warn't satisfied to eat mos' of de chicken. Dey had to put de feathers in deir hats and parade 'em as circumstantial evidence."

Important Query

"I wonder if Edison would answer a personal letter on a scientific subject?"

"He might on some matter of interest to the world. What's on your mind?'

"I would like to know if it does any good to jiggle the telephone hook up and down when the girl is slow in getting your number?

Hard to Find

Yeast—An astronomer must have a hard occupation.

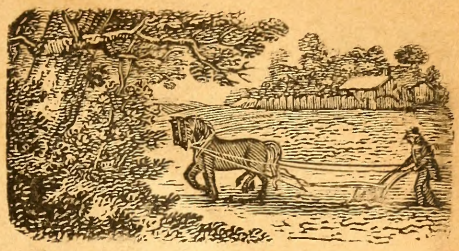
Crimsonbeak—Think so?

"Why, yes; he has to take a microscope to look for business."

Quite a Difference

"Is Tawkins liberal in his opinions?"

"No, but he's lavish with them."



Garden Calendar For March

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb, and Strawberry set out; plant Peas, Potatoes, Onion Sets, and early Corn ;sow Cabbage, Carrots, Celery, Cucumbers, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hotbeds. Okra, Parsnips, Pumpkin, Pepper at the close of the month. Radish, Salsify, Spinach, Turnips, and Tomatoes sow in warm situation.

MARCH FARM NOTES

As soon now as the soil and subsoil are sufficiently dry, fields that have not already been broken for this year's crops should be attended to. The harrow should be run the same day as the breaking plow in order to pulverize the lumps before they become hard clods, and to save moisture that will be needed for growing crops during the summer. The breaking should be deep, but the subsoil should not be thrown out on top because it will not have much time for weathering before the spring crop is planted.

The harness should be gotten out, necessary repairs made, oiled and fitted to the horses. It should be adjusted so that it will not produce sore shoulders and backs. The comfort and efficiency of the work stock should be cared for.

In arranging crops for this year be sure to plant a large acreage to food and feed crops. This will make you independent of the high price of these things. With good methods of farming, they can be grown much cheaper than they cost on the market.

Not the Alps' Fault

A long-winded narrator had droned on at the club the other night for an hour or more about his recent trip to Switzerland.

"There I stood, gentlemen," he said, "there I stood, with the abyss yawning in front of me."

"Pardon me," hastily interrupted one of the unfortunate listeners, "but was that abyss yawning before you got there?"

MOON'S PHASES.

	D. H. M.		D. H. M.
New Moon,	2 11 7 a.m.	Full Moon,	17 11 53 p.m.
First Quarter,	10 9 22 a.m.	Last Quarter,	24 5 24 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	5 47	6 22	4	4 36	☌ ♃ ☍. ☌ ☿ ☾.	♌	4 55	11 11	7 36
14.	**Fourth Sunday in Lent**							**Day's length 12 hours 37 minutes**		
2	A	5 46	6 23	4	4 59	☌ ♃ ☾.	♍	5 21	11 57	8 17
3	Mon	5 44	6 23	3	5 22	Wm. Tryon gov. 1765.	♍	sets	eve 44	8 56
4	Tu	5 42	6 24	3	5 45	Prov. Cong. Halifax 1776.	♎	8 57	1 32	9 33
5	We	5 41	6 25	3	6 8	Tories tried at Salisbury 1782.	♎	9 59	2 21	10 10
6	Thu	5 39	6 26	3	6 30	☌ ♀ ☾.	♏	10 59	3 12	10 46
7	Fri	5 38	6 27	2	6 53	R. & Gas. R. R. incorp. 1835	♏	11 53	4 3	11 25
8	Sat	5 36	6 28	2	7 16	Rowan County form. 1753.	♏	morn	4 54	morn
15.	**Fifth Sunday in Lent**							**Day's length 12 hours 54 minutes**		
9	A	5 35	6 29	2	7 38	☌ ♄ ☾. Salem Female Col.	♐	0 42	5 44	0 10
10	Mon	5 34	6 30	1	8 0	♆ Stationary. [1802.	♐	1 25	6 32	1 7
11	Tu	5 33	6 30	1	8 22	☌ ♆ ☾.	♑	2 1	7 18	2 17
12	We	5 31	6 31	1	8 44	☌ ♂. ☾.	♑	2 32	8 3	3 23
13	Thu	5 29	6 32	1	9 6	Sherman enter. Raleigh 1865.	♑	3 0	8 46	4 20
14	Fri	5 27	6 33	fast	9 28	☌ ☿ ☍.	♒	3 21	9 30	5 7
15	Sat	5 25	6 34		9 49	Deaf and Blind Sch. est. 1847.	♒	3 45	10 15	5 50
16.	**Palm Sunday**							**Day's length 13 hours 10 minutes**		
16	A	5 24	6 34	1	10 10	St. Mary's School est. 1842.	♓	4 14	11 1	6 30
17	Mon	5 23	6 35	1	10 32	Z. B. Vance buried 1894.	♓	4 37	11 51	7 10
18	Tu	5 22	6 36	1	10 52	☿ in ♌.	♈	rises	morn	7 50
19	We	5 21	6 37	1	11 13	Leg. at Hillsboro 1784.	♈	8 57	0 45	8 31
20	Thu	5 20	6 38	1	11 34	□ ♆ ☍. Pop. N. C. 1,400,000	♉	10 9	1 44	9 14
21	Fri	5 18	6 39	1	11 54	Good Friday. [in 1880.	♉	11 17	2 46	10 2
22	Sat	5 17	6 40	1	12 15	♀ Gr. Hel. Lat. N.	♉	morn	3 50	10 56
17.	**Easter Sunday**							**Day's length 13 hours 26 minutes**		
23	A	5 15	6 41	2	12 35	1st N. C. mail carrier 1776	♊	0 12	4 51	eve 2
24	Mon	5 14	6 41	2	12 54	died 1877.	♊	0 59	5 50	1 20
25	Tu	5 13	6 42	2	13 14	☌ ♁ ☾. Rev. Ald. Smedes	♋	1 37	6 44	2 40
26	We	5 12	6 43	2	13 33	Gen. Johnston surrender, 1865.	♋	2 6	7 34	3 50
27	Thu	5 11	6 43	2	13 53	Columbus Co. formed 1808.	♋	2 32	8 22	4 49
28	Fri	5 10	6 44	2	14 12	Bingham School est. 1793.	♌	2 55	9 7	5 42
29	Sat	5 10	6 45	3	14 30	1st mill in N. C., 1710.	♌	3 25	9 53	6 28
	Low Sunday							**Day's length 13 hours 37 minutes**		
		5 9	6 46	3	14 49	☌ ♃ ☾.	♍	3 48	10 38	7 11

WEATHER FORECAST FOR APRIL —1st to 4th, rising temperature; 5th to 9th, stormy; 10th to 14th, cool; 15th to 19th, warm and sunshine; 20th to 24th, general rains; 25th to 30th, damp, cold, and foggy.

Gentleness and cheerfulness, these come before all morality; they are the perfect duties. If your morals make you dreary depend upon it they are wrong. I do not say "give them up," for they may be all you have; but conceal them like a vice, lest they should spoil the lives of better and simpler people.—Robert Louis Stevenson.

Hard Work

A volunteer in the automobile service of the British army wrote in a recent letter:

"As Kitchener said, or didn't say, our trenches stretch like a gray snake from Switzerland to the sea. And what hard work our young soldiers have, let me tell you, digging these trenches!

"I saw a young soldier in a half-finished trench lay down his shovel the other day and light his pipe.

" 'Here, what did you lay down that shovel for?' the sergeant said.

" 'To cool it, sir,' said the young soldier."

Hen and Codfish

The business manager of a country paper in Missouri is destined either to boost his journal or win a place on the scroll of poetic fame. His masterpiece, "The Hen and Codfish," is as follows:

The codfish lays a million eggs
While the helpful hen lays one;
But the codfish does not cackle
To inform us what she's done.
And so we scorn the codfish coy,
But the helpful hen we prize;
Which indicates to thoughtful minds
It pays to advertise.

Titled But in Trade

"The first of our line, Sir Higgledy Piggledy, founded the family fortunes with a grist mill he ran.'

"When did he run this grist mill?"

"Back in 1560 or thereabouts."

"Oh, yes. I've often heard that those were the times when knighthood was in flour."

Right Name

"What is Flyppe's wife's first name?'

"Crystal. And it suits her."

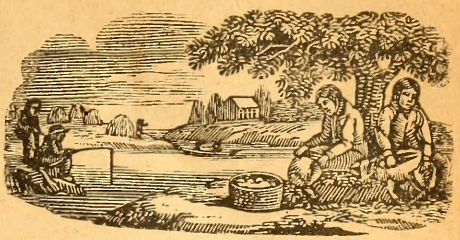
"How so?"

"She's always on the watch.'

Skilled Labor

Farmer—I'll give you $5 a month and your board!

Applicant—Aw shucks! What do you think I am, a college graduate?



Garden Calendar For April

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Squashes, Cucumber, Pumpkins, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead Flat Dutch and Drumhead Savoy Cabbage for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

APRIL FARM NOTES

As fast as breaking of the land proceeds, continue harrowing. Also harrowing should be done just before and after planting. This is the best way, ordinarily, to get rid of young weed and grass that would otherwise come up with the crop and would be troublesome to eradicate. This is the most efficient kind of cultivation.

In planting corn do not put more than half of the fertilizer down with the planting, but retain the other part, and make the second application when the corn is from one to two feet high. Don't plant all of wour corn crop this month. You stand better chances for success if you have a succession of plantings.

Be sure to get all land broken before the winter rains evaporate and leave it hard. Good preparation is the important part of cultivation.

Wayside Chat

"There's a good deal in this southern hospitality."

"Is that so?"

"Yes; they gimme eight months fer vagrancy in New Orleans. I never got more than sixty days in the north."

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	2	0	15	a.m.	Last Quarter,	24	0	2	a.m.
First Quarter,	10	3	33	a.m.	New Moon,	31	2	23	p.m.
Full Moon,	17	8	57	a.m.					

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	5 8	6 47	3	15 7	Assembly at Wilmington 1765.		4 16	11 25	7 51
2	Tu	5 7	6 47	3	15 25	Assembly at Smithfield.		sets	eve13	8 29
3	We	5 6	6 48	4	15 43	☌ ☿ ☾.		8 48	1 4	9 4
4	Thu	5 5	6 49	4	16 0	Virginia Dare born 1587.		9 44	1 55	9 39
5	Fri	5 4	6 50	4	16 18	Person County formed 1791.		10 34	2 46	10 14
6	Sat	5 3	6 50	4	16 34	☌ ♀ ☾. Davie Co. f. 1836.		11 20	3 37	10 49
19.	**Second Sunday after Easter**							**Day's length 13 hours 49 minutes**		
7	B	5 2	6 51	4	16 51	☌ ♄ ☾. Chas. Fisher d. 1849.		11 58	4 25	11 27
8	Mon	5 1	6 52	4	17 7	☌ ♆ ☾. 1765.		morn	5 12	morn
9	Tu	5 0	6 53	4	17 24	Line between N. & S. C. est.		0 31	5 56	0 11
10	We	4 59	6 54	4	17 39	☌ ☍ ☾. □ ☊ ☍. Confed-		0 59	6 39	1 0
11	Thu	4 58	6 54	4	17 55	[erate Memo. Day.		1 23	7 22	1 59
12	Fri	4 57	6 55	4	18 10	Hon. Samuel Lowrie b. 1756.		1 45	8 5	3 3
13	Sat	4 56	6 56	4	18 25	Zeb. B. Vance born 1830.		2 13	8 50	4 4
20.	**Third Sunday after Easter**							**Day's length 14 hours 2 minutes**		
14	B	4 55	6 57	4	18 40	□ ☍ ☍.		2 36	9 38	5 0
15	Mon	4 54	6 58	4	18 54	Capt. B. C. Manly d. 1882.		3 2	10 30	5 51
16	Tu	4 53	6 59	4	19 8	Battle of Alamance, 1771.		3 35	11 28	6 41
17	We	4 53	7 0	4	19 21	Yellow fever epidemic in		rises	morn	7 32
18	Thu	4 52	7 1	4	19 35	[N. C. 1712.		9 0	0 30	8 21
19	Fri	4 52	7 1	4	19 48	Hon. Samuel Spencer d. 1794.		10 3	1 35	9 13
20	Sat	4 51	7 2	4	20 0	Meck. Declaration, holiday.		10 55	2 40	10 7
21.	**Fourth Sunday after Easter**							**Day's length 14 hours 13 minutes**		
21	B	4 50	7 3	4	20 13	Henry D. Turner born 1791.		11 37	3 42	11 6
22	Mon	4 49	7 3	4	20 25	Jas. H. Ennis died 1900.		morn	4 39	eve10
23	Tu	4 49	7 4	4	20 36	☌ ☊ ☾. Bank N. C. chart'ed		0 9	5 32	1 16
24	We	4 48	7 5	3	20 47	☊ stationary. [1833.		0 34	6 20	2 23
25	Thu	4 48	7 5	3	20 58	☿ stationary.		0 59	7 6	3 26
26	Fri	4 47	7 6	3	21 9	Turner' Almanac est. 1828.		1 29	7 51	4 23
27	Sat	4 47	7 7	3	21 19	♀ Gr. brilliancy.		1 52	8 36	5 14
22.	**Rogation Sunday**							**Day's length 14 hours 22 minutes**		
28	B	4 46	7 8	3	21 29	☌ ♃ ☾.		2 18	9 22	6 1
29	Mon	4 46	7 9	3	21 38	Great Fire Fayetteville 1831.		2 48	10 9	6 45
30	Tu	4 45	7 10	3	21 47	Decoration Day.		3 24	10 58	7 26
31	We	4 45	7 11	3	21 56	Mecklenburg Res. 1775.		4 4	11 49	8 5

WEATHER FORECAST FOR MAY—1st to 3rd, cool and bright; 4th to 8th, windy, unsettled; 9th to 14th, chilly; 15th to 19th, variable, rainy; 20th to 24th, hot and damp; 25th to 27th, high winds; 28th to 31st, advanced heat.

There is an idea abroad among moral people that they should make their neighbors good. One person I have to make good: myself. But my duty to my neighbor is much more nearly expressed by saying that I have to make him happy—if I may.—Robert Louis Stevenson.

Testimonial as Proof

"How do you like your typewriter?" asked a salesman of one of his customers.

"It's most satisfactory!" was the reply. "I wonder how I ever got along without it!"

"That's fine! Would you be willing to give me a little testimonial to that effect?"

"Why, certainly I will," and he pounded out the following:

"after Using thee automatic Back-action atype writ'er for threee months an d Over. I unhesittattinggly pronounce it pron nce it to be al ad even. more than thee Manufacturs claim? for it. During the time when been in our possessio e. i. th ree monthz! id has more th an paid for for itself in the Saveing oF time an d labrr? john l Smith."

New Farming

"Farm products cost more than they used to."

"Yes," replied the farmer. "When a farmer is supposed to know the botanical name of what he's raisin' an' the zoological name of the insect that eats it, and the chemical name of what will kill it, somebody's got to pay."

Reward For Bravery

Aunt Ethel—Well, Beatrice, were you very brave at the dentist's?

Beatrice—Yes, auntie, I was.

Aunt Ethel—Then, there's the half crown I promised you. And now tell me what he did to you.

Beatrice—He pulled out two of Willie's teeth!

In Lighter Vein

Willie—"Do you know everything, pa?"

Pa—"Yes, my son."

Willie—"What is the difference between a son of a gun and a pop of a pistol?"

Real Class

"What's your idea of enjoying life?"

"Well, I'd like to be able to rent an office to loaf in."

Garden Calendar For May

Attend to plantation of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips, and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato ,Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch for a succession. Lima, Carolina and other pole beans, Cabbage plants, sow seed, if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin, and Squash. Sow Cabbage for winter. Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet, and Medicinal herbs.

MAY FARM NOTES

Still keep the harrow and weeder going over young crops and land that is just being bi ken.

Plant large crops of peanuts, cowpeas, soy beans, rape, and such crops for grazing by the hogs. Cheap pork cannot be made when fed on corn alone, if it is worth from 80 cents to $1.00 per bushel.

See if the pastures are in such condition as to produce good grazing, because milk and butter should be a large part of the living of every family on the farm. As a permament summer pasture, nothing is better than Bermuda grass. Lespedeza, or Japan clover, seed should be sown for fall grazing.

Simply Impossible

Passing a swimming pool in a small city one day two country women read this sign at the entrance:

"Two Thousand Gals. In and Out Every Minute."

"That's all nonsense," said one of the women. "There ain't that many women in this whole town.'

Queer

"Some day we'll be telephoning through the air without wires."

"Maybe; but won't it be queer to have an operator call back to you and say: 'The air is busy now?' "

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	8	6	45	p.m.	Last Quarter,	22	8	2	a.m.
Full Moon,	15	4	28	p.m.	New Moon,	30	5	29	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	4 44	7 11	2	22 4	ASCENSION DAY. ☌ ☿ ☾.	♌	sets	eve 40	8 42
2	Fri	4 44	7 11	2	22 12	N. M. Alston d. 1856.	♌	9 16	1 31	9 16
3	Sat	4 43	7 11	2	22 20	☌ ♀ ☾. ☌ ♄ ☾.	♌	9 56	2 20	9 49

23. Sunday after Ascension — Day's length 14 hours 30 minutes

4	B	4 42	7 12	2	22 27	☌ ♆ ☾. Cape Fear Gazette	♌	10 31	3 7	10 20
5	Mon	4 41	7 12	2	22 34	☌ ☿ ☍. [est. 1764.	♍	11 1	3 52	10 54
6	Tu	4 41	7 13	2	22 40	First State Capitol, 1795.	♍	11 25	4 35	11 31
7	We	4 41	7 13	2	22 46	☌ ☌ ☾.	♍	11 48	5 17	morn
8	Thu	4 41	7 14	1	22 52	New Inlet formed 1761.	♎	morn	5 59	0 14
9	Fri	4 41	7 14	1	22 57	Jones Co. formed 1779.	♎	0 11	6 42	1 0
10	Sat	4 41	7 15	1	23 1	Wyatt killed 1861.	♎	0 37	7 27	1 58

24. Pentecost—Whit Sunday — Day's length 14 hours 34 minutes

11	B	4 41	7 15	1	23 6	♀ stationary. Capitol at	♎	1 1	8 16	2 59
12	Mon	4 41	7 16	1	23 10	[Raleigh burned 1831.	♏	1 29	9 10	4 9
13	Tu	4 41	7 16	0	23 13	1st Railroad in U. S. 1828.	♏	2 6	10 9	5 15
14	We	4 41	7 17	slow	23 16	EMBER DAY.	♏	2 51	11 13	6 18
15	Thu	4 41	7 17		23 19	Lincoln Co. formed 1789.	♐	rises	morn	7 17
16	Fri	4 41	7 17	0	23 21	EMBER DAY.	♐	8 44	0 20	8 15
17	Sat	4 41	7 18	1	23 23	EMBER DAY.	♐	9 31	1 25	9 10

25. Trinity Sunday — Day's length 14 hours 37 minutes

18	B	4 41	7 18	1	23 25	Edgecombe Co. formed 1733.	♐	10 8	2 27	10 6
19	Mon	4 42	7 19	1	23 26	☌ ♋ ☾.	♑	10 38	3 23	11 3
20	Tu	4 42	7 19	1	23 26	Fayetteville settled 1749.	♑	11 3	4 15	11 59
21	We	4 42	7 19	1	23 27	☍ enters ♋ SUMMER BEGINS.	♑	11 32	5 3	eve 58
22	Thu	4 43	7 19	2	23 26	CORPUS CHRISTI.	♒	11 56	5 49	1 57
23	Fri	4 43	7 19	2	23 26		♒	morn	6 34	2 56
24	Sat	4 43	7 19	2	23 25	ST. JOHN, BAPTIST. ☌ ♃ ☾.	♒	0 22	7 20	3 52

26. First Sunday after Trinity — Day's length 14 hours 36 minutes

25	B	4 43	7 19	2	23 23	134 cotton fac. in N. C. 1891.	♓	0 51	8 7	4 45
26	Mon	4 43	7 19	2	23 22	☿ Gr. Hel. Lat. S.	♓	1 25	8 55	5 35
27	Tu	4 43	7 20	2	23 19	Dr. Elisha Mitchell d. 1857.	♈	2 3	9 45	6 20
28	We	4 44	7 20	3	23 17	☌ ☿ ☾.	♈	2 48	10 36	7 3
29	Thu	4 44	7 20	3	23 14	[N. C. 1775.	♈	3 38	11 27	7 43
30	Fri	4 44	7 20	3	23 10	☌ ♀ ☾. Gov. Tryon left	♉	sets	eve 17	8 19

WEATHER FORECAST FOR JUNE—1st to 5th, showery, unsettled; 6th to 10th, wind, rain, and hail; 11th to 15th, hot and sweltering ;16th to 21st, storm wave; 22nd to 25th, cool fresh winds from northwest; 26th to 30th, wind storms.

To live content with small means; to seek elegance rather than luxury; and refinement rather than fashion; to be worthy, not respectable; and wealthy. not rich; to study hard, think quietly, talk gently, act frankly, to listen to stars and birds, to babes and sages, with open heart; to bear all cheerfully, do all bravely, await occasion, hurry never; in a word, to let the spiritual, unbidden and unconscious grow up through the common. This is to be my symphony.—William Henry Channing.

Reason Enough

"Here's a Swiss named Egg who lives in New York, petitioning to have his named changed.'

"Sort of an egg shake, eh! What is the trouble?"

"He and his wife have four children and his family is constantly referred to as 'the half-dozen eggs.' He claims his yolk is too heavy to be borne."

"Why doesn't he lay for his tormentors?"

"It appears that he did once and got beaten, whipped to a froth. Poor Egg could barely scramble home.

Pointers For Youth

Don't get your ideas of married life altogether from the comic weeklies, young man.

Mothers-in-law are often affable. Sometimes they leave you money.

A bride frequently knows how to make biscuit.

And if she doesn't, it is not absolutely impossible to secure a cook. Don't believe all you read in the funny magazines.

Table Talk

The other night at dinner a little girl surprised her mother by saying: "I'm not stuck on this bread." "Margie," said her mother, reprovingly, "you want to cut that slang out." "That's a peach of a way of correcting the child," remarked the father. "I know," replied the mother, "but I just wanted to put her wise."

Soothing

"John!"

"What—what is it?"

"Wake up! How am I ever going to dress in this berth in the morning?"

"Cheer up. The train may be wrecked before morning, and you won't have to dress."

Garden Calendar For June

Plant Kidney Beans, Peas, Pumpkin seed, Summer Raddish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumbers. Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put into a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

JUNE FARM NOTES

"Now if ever come perfect days."

Rise early, fill your lungs with pure air, take plenty of time for wholesome meals, and you should be able to do a full day's work and enjoy it.

Arrange to have a succession of roasting ears by planting a few rows at a time in a garden or elsewhere every two weeks. Don't plant the crop too far from the house; the farm wife has enough to do without making a long trip to gather roasting ears.

Do not "lay by" corn until well tasseled, otherwise the yield will be reduced. Cultivation of corn and other crops at this time of the year should be shallow in order not to interfere with the root system. Do not strip the leaves or pull fodder off the corn. This, too, reduces the yield, and is an expensive operation. Plant plenty of cowpeas and other such crops to produce all the good hay needed, and you will not have to pull fodder.

Getting the Highest Bid

"I could have done better than to marry you."

"A common cry among wives, my dear. You women shouldn't blame us men for your lack of business acumen. To assure yourselves that you have married as well as possible you should invite sealed proposals."

Quite Remote

"Shure, then, you are related to Barney O'Brien?"

"Very distantly. Barney was me mother's first child—I was the sivinteenth.'

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter,	8	6	41	a.m.	Last Quarter,	21	6	19 p.m.
Full Moon,	14	11	26	p.m.	New Moon,	29	9	1 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	4 45	7 20	3	23 6	☌ ♄ ☾. Saml Johnst'ngv. 1787.	♊	8 33	1 4	8 53
27.	**Second Sunday after Trinity**							**Day's length 14 hours 34 minutes**		
2	B	4 46	7 20	3	23 2	☌ ♆ ☾.	♋	9 4	1 50	9 24
3	Mon	4 47	7 20	4	22 57	⊕ in aphelion. ☌ ♀ ◍.	♋	9 31	2 34	9 53
4	Tu	4 47	7 20	4	22 52	INDEPENDENCE DAY.	♋	9 54	3 16	10 24
5	We	4 48	7 19	4	22 47	Haywood Co. formed 1808.	♌	10 15	3 57	10 57
6	Thu	4 48	7 19	4	22 41	☌ ♂ ☾.	♌	10 40	4 38	11 36
7	Fri	4 49	7 19	5	22 34	Gov. Jno. W. Ellis d. 1861.	♌	11 3	5 21	morn
8	Sat	4 50	7 19	5	22 28	Negro insur. Pitt Co. 1775	♍	11 28	6 7	0 21
28.	**Third Sunday after Trinity**							**Day's length 14 hours 28 minutes**		
9	B	4 50	7 18	5	22 21	Judge M. E. Manly d. 1881.	♍	morn	6 57	1 10
10	Mon	4 51	7 18	5	22 13	Prof. Ralph Graves d. 1889.	♎	0 1	7 52	2 15
11	Tu	4 52	7 18	5	22 6	British army entered Charlotte	♎	0 39	8 53	3 30
12	We	4 52	7 18	5	21 57	☌ ♄ ◍. [1780.	♏	1 31	9 57	4 50
13	Thu	4 53	7 17	5	21 49	☌ ☿ ♀. [N.C. 1766.	♏	2 31	11 3	6 1
14	Fri	4 53	7 17	5	21 40	First School chartered in	♐	rises	morn	7 5
15	Sat	4 54	7 16	5	21 30	☿ in ♌.	♐	8 2	0 7	8 4
29.	**Fourth Sunday after Trinity**							**Day's length 14 hours 21 minutes**		
16	B	4 55	7 16	5	21 21	☌ ♁ ☾.	♑	8 36	1 7	9 0
17	Mon	4 55	7 15	6	21 11	R. Speight governor 1792.	♑	9 5	2 3	9 52
18	Tu	4 56	7 15	6	21 0	1st Battle Bull Run 1861.	♑	9 31	2 54	10 46
19	We	4 57	7 14	6	20 50	First Toll Gate in N.C. 1827.	♒	9 59	3 43	11 37
20	Thu	4 57	7 13	6	20 38	U.S Mint est. Charlotte, 1835.	♒	10 24	4 30	eve 31
21	Fri	4 58	7 13	6	20 27	☌ ☿ ♄. Gen. D. H. Hill	♓	10 53	5 16	1 26
22	Sat	4 59	7 12	6	20 15	♁ ♃ ☾. [born 1821.	♓	11 26	6 4	2 21
30.	**Fifth Sunday after Trinity**							**Day's length 14 hours 12 minutes**		
23	B	5 0	7 12	6	20 3	Col. A. B. Andrews b. 1841.	♈	morn	6 52	3 19
24	Mon	5 0	7 11	6	19 51	First Atlantic Cable 1858.	♈	0 4	7 42	4 14
25	Tu	5 1	7 11	6	19 38	♀ stationary.	♉	0 45	8 32	5 6
26	We	5 2	7 10	6	19 25	Raleigh made seat of gov. 1788.	♉	1 34	9 23	5 55
27	Thu	5 2	7 9	6	19 11	☌ ♀ ☾. □ ♃ ◍.	♊	2 26	10 13	6 38
28	Fri	5 3	7 8	6	18 57	☌ ☿ ◍. ♁ ♄ ☾.	♊	3 23	11 2	7 18
29	Sat	5 4	7 7	6	18 43	♁ ♆ ☾.	♋	4 21	11 48	7 54
31.	**Sixth Sunday after Trinity**							**Day's length 14 hours 2 minutes**		
30	B	5 5	7 7	6	18 29	☌ ☿ ☾. Wilson Co. form. 1854.	♋	sets	eve 32	8 26
31	Mon	5 6	7 6	6	18 14	Andrew Johnson d. 1875.	♌	7 59	1 15	8 55

WEATHER FORECAST FOR JULY—1st to 5th, very warm; 6th to 10th, showery, 11th to 15th, damp, foggy, unsettled; 16th to 19th, warm wave; 20th to 23rd, thunder-storm period; 24th to 27th, cooler, misty; 28th to 31st, clear, breezy.

To keep my health; To do my work; To live; To see to it I grow and gain and give; Never to look behind me for an hour; To wait in meekness and to walk in power; But always fronting onward to the light; Always and always facing toward the right. Robbed, starved, defeated, fallen, wide-astray—On, with what strength I have; Back to the way.—Charlotte P. Stetson.

Just One Other

No matter where they were he made love to her. Their engagement had lasted for several weeks, but he could scarcely bear to wait for comparative privacy to whisper his devotion and to ask for vows of constancy. And so it was that he murmured sweet somethings across the little glass-topped table in the drug-store, where they were consuming cooling beverages and messes.

He looked deep into her sparkling eyes. "You are all mine!" he breathed. And then a doubt seemed to come over him, and he whispered anxiously: "Could you bear to think of another?"

"Oh, darling!" she answered, blushing a little. "I've already had two. But I don't think one more fruit sundae would hurt me. You're so thoughtful dear—and so extravagant!"

Described

"Father,' said little Rollo, "what is appendicitis?"

"Appendicitis, my son," answered the deep-thinking father, "is something that enables a doctor to open up a man's anatomy and remove his entire bank account."

Why He Quit

"So you have left the Theosophical Society?"

"Yes. One of the members kept dunning me for ten dollars which he claimed to have loaned me in a previous incarnation.'

They Knew the Game

Little Sister: A widow? What's a widow?

Big Sister: A lady what's had a husband and is going to have another.

Sort of Submerged

Some people have a clouded view,
Appear to grope,
And only seem to see life through
A periscope.

Garden Calendar For July

Transplant Cabbage ,Endive, Leeks, Pepper plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown toward the last of the month. Irish Potatoes plant. Cucumbers for pickels; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel,Mint, Parsley, Sweet -Marjoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

JULY FARM NOTES

Keep the soil stirred by frequent cultivations. This loose mulch will have the moisture, and at the same time the operation will kill sprouting grass and weed seed. It never gets too dry to cultivate, if proper previous cultivations have been given.

Do not forget to plant a few more rows of roasting ears, and plant such vegetables in the garden as are in season for planting now.

London Improvements

House Agent—It is an ideal situation, madam—oak-paneled rooms, lounges, hall, electric lights, tennis court, park, lake, pergola, stabling, garage, hunting and shooting—

Fair Client—But is there room to play bridge in the cellar in case of bombardment?

The Distance

"How far," asked one automobilist of another as they met at a turn in the road, "is it from here to the next town where there's a repair shop?"

"Eleven miles, three bad bridges, one long stretch of deep sand, and two arrests."

Almost a Faux Pas

"I notice in the paper," gasped the Washington hostess, "that Senator Geewhiz was not re-elected to the next Congress."

"What of that?"

"And I was just about to ask him to dinner."

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	6	3	52	p.m.	Last Quarter,	20	7	39	a.m.
Full Moon,	13	6	46	a.m.	New Moon,	28	0	11	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tu	5 7	7 5	6	17 59	Chatham Co. formed 1770.		8 20	1 57	9 23
2	We	5 8	7 4	6	17 44	Col. J. H. Wheeler b. 1806.		8 46	2 38	9 53
3	Thu	5 9	7 3	6	17 28	Gov. Caswell born 1729.		9 8	3 20	10 27
4	Fri	5 9	7 2	6	17 12	☌ ☌ ☾. Maj. R. S. Tucker d.		9 31	4 4	11 4
5	Sat	5 10	7 1	6	16 56	[1894.		9 59	4 51	11 53
32.	**Seventh Sunday after Trinity**							**Day's length 13 hours 49 minutes**		
6	B	5 11	7 0	6	16 40	Gov. Jno. Owen b. 1787.		10 37	5 43	morn
7	Mon	5 11	6 59	6	16 23	Carolina named 1630.		11 20	6 39	0 43
8	Tu	5 12	6 58	6	16 6	Ex-Gov. Swain died 1861.		morn	7 40	1 50
9	We	5 13	6 56	5	15 49	☿ Gr. brilliancy.		0 15	8 43	3 10
10	Thu	5 13	6 55	5	15 32	☍ ♁ ◍.		1 19	9 47	4 36
11	Fri	5 14	6 54	5	15 14	Cotton gin invented 1831.		2 33	10 48	5 50
12	Sat	5 15	6 53	5	14 56	1st fruit fair in N. C. 1877.		3 50	11 46	6 51
33.	**Eighth Sunday after Trinity**							**Day's length 13 hours 36 minutes**		
13	B	5 16	6 52	5	14 38	☌ ♁ ☾.		rises	morn	7 48
14	Mon	5 17	6 51	5	14 19	Moore Co. formed 1784.		7 30	0 40	8 41
15	Tu	5 18	6 50	4	14 1	Avery County formed 1911.		8 1	1 31	9 31
16	We	5 19	6 49	4	13 42	Brunswick Co. formed 1764.		8 26	2 20	10 20
17	Thu	5 19	6 48	4	13 23	Manteo baptized 1587.		8 53	3 8	11 10
18	Fri	5 20	6 46	4	13 3	☌ ♃ ☾.		9 26	3 56	11 59
19	Sat	5 21	6 45	4	12 44	Johnston Co. formed 1746.		10 1	4 46	eve 51
34.	**Ninth Sunday after Trinity**							**Day's length 13 hours 23 minutes**		
20	B	5 21	6 44	4	12 24	Regulators first met 1767.		10 42	5 36	1 45
21	Mon	5 22	6 43	4	12 4	Durham Co. formed 1881.		11 29	6 27	2 43
22	Tu	5 23	6 42	3	11 44	☌ in ♉. Indian War in N. C.		morn	7 18	3 41
23	We	5 24	6 40	3	11 24	[in 1712.		0 21	8 9	4 36
24	Thu	5 25	6 39	3	11 3	☌ ☿ ☾. St. Bartholomew.		1 17	8 58	5 24
25	Fri	5 26	6 38	2	10 43	☌ ♄ ☾. ♃ stationary.		2 13	9 45	6 8
26	Sat	5 26	6 36	2	10 22	First Sleeping Car 1856.		3 12	10 30	6 46
35.	**Tenth Sunday after Trinity**							**Day's length 13 hours 8 minutes**		
27	B	5 27	6 35	2	10 1	Tea forbidden in N.C. 1774.		4 13	11 13	7 22
28	Mon	5 28	6 33	1	9 40	Nash Co. formed 1777.		5 14	11 56	7 54
29	Tu	5 28	6 32	1	9 18	Robeson Co. form. 1786.		sets	eve 37	8 23
30	We	5 29	6 31	1	8 57	☌ ☿ ☾.		7 15	1 20	8 53
31	Thu	5 30	6 30	0	8 35	Robert Daniel gov. 1704.		7 38	2 3	9 24

WEATHER FORECAST FOR AUGUST—1st to 5th, great heat; 5th to 9th, local rains; 10th to 13th, sultry, unsettled; 14th to 18th, dull damp, and foggy; 19th to 23rd, local showers; 24th to 27th, a pleasant, genial period; 28th to 31st ,showers.

Do not worry, eat three square meals a day, say your prayers, be courteous to your creditors, keep your digestion good, steer clear of biliousness, exercise, go slow and go easy. May be there are other things that your special case requires to make you happy, but, my friend, these I reckon will give you a good lift.—Abraham Lincoln.

Ancient Humor

Half a century ago that form of humor known as the conundrum was thought to be very amusing and one of the highest forms of wit. And the man or woman who had a store of new ones always ready to propound was considered a most entertaining person. Of course, everybody knows what a conundrum is, for even today it creeps up occasionally in some remote district. But the really old ones that delighted our grandfathers are for the most part buried in oblivion. Did you ever hear of the one about the watch log? This is of the brand of 1850, and is pretty good of its kind:

"Why is a watch dog bigger at night than in the morning?" Because he is let out at night and taken in in the morning."

This one was a great favorite of the beaux of 1860, who wanted to flatter the ladies:

"When is a bonnet not a bonnet?" "When it becomes a pretty woman."

Here are some more of about the same period that may interest you:

"What's the difference between a donkey and a postage stamp?" "One you lick with a stick and the other you stick with a lick."

"What was the greatest feat in the eating line ever known?" "That recorded of the man who began by bolting a door, after which he threw up a window and then sat down and swallowed the whole story."

"Why is a little dog's tail like the heart of a tree?" "Because it is fartherest from the bark."

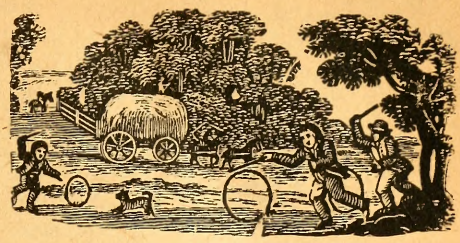
"Which would you rather do—look like a greater fool than you are or be a greater fool than you look?" (Let the person choose, and then say, "That's impossible.")

"What do lawyers do when they die?" "Lie still."

Not Expensive

First She—Did your new gown cost much?

Second She—Only one good cry.



Garden Calendar For August

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallot, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard Seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand winter. Carrots sow. Squashes sow. Rutabaga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading; sow Lettuce for autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

AUGUST FARM NOTES

Do not quit cultivating the garden; keep weeds and grass down to prevent their using the moisture and plant food, and forming seed that will be troublesome next year.

Lands that are to be sown to fall crops should be well broken now, so that they have time to settle before the seed are planted. They should be kept harrowed to save the moisture and to prevent the germinating of weed seed.

Give the pastures attention. See that there is plenty of fresh water and shade in them. If grasses are scanty, it may be necessary to supplement them with food from elsewhere in order to keep up a good flow of milk.

Not Scared at All

"With all this agitation, are you not afraid of the proletariat?" he asked.

"No," replied the man who had made his pile in the war flurry, "we drink only filtered water."

Not Accurate

Chinner—They say that in battle one hundred bullets are fired for every one that takes effect.

Chauffeur—Very likely. I sometimes pass as many as two hundred pedestrians before I hit one.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	4	11	12	p.m.	Last Quarter,	19	0	21	a.m.
Full Moon,	11	3	17	p.m.	New Moon,	27	2	20	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	5 31	6 28	0	8 14	☌ ☌ ☾. 1st N. C. Constitution	♍	8 5	2 50	10 1
2	Sat	5 32	6 27	1	7 52	☿ in Aphelion. [1670.	♎	8 36	3 39	10 41
						36. Eleventh Sunday after Trinity — Day's length 12 hours 52 minutes				
3	A	5 33	6 25	1	7 30	Lee County formed 1907.	♎	9 18	4 33	11 27
4	Mon	5 34	6 24	1	7 8	LABOR DAY.	♏	10 7	5 31	morn
5	Tu	5 35	6 22	2	6 46	☌ ♀ ♄.	♏	11 6	6 31	0 27
6	We	5 35	6 21	2	6 23	Zeb. B. Vance elect. Gov. 1862.	♐	morn	7 33	1 42
7	Thu	5 36	6 19	2	6 1	Times Pub. Co. incorp. 1911.	♐	0 15	8 33	3 12
8	Fri	5 36	6 18	2	5 38	10,000 inhabitants in N. C. in	♑	1 28	9 31	4 33
9	Sat	5 37	6 16	3	5 16	☌ ♁ ☾. [1729.	♑	2 43	10 26	5 37
						37. Twelfth Sunday after Trinity — Day's length 12 hours 37 minutes				
10	A	5 38	6 15	3	4 53	Gaston Co. formed 1846.	♒	4 1	11 17	6 35
11	Mon	5 38	6 14	3	4 30		♒	rises	morn	7 27
12	Tu	5 39	6 12	4	4 7	♀ Gr. elong. W.	♒	6 26	0 7	8 16
13	We	5 40	6 11	4	3 44	☌ ♀ ♆.	♓	6 52	0 56	9 3
14	Thu	5 41	6 10	4	3 21	Hyde gov. 1712.	♓	7 23	1 45	9 50
15	Fri	5 42	6 8	5	2 58	☌ ♃ ☾. Anson Co. form. 1849	♈	7 57	2 35	10 35
16	Sat	5 43	6 6	5	2 35	Jarvis gov. 1880.	♈	8 38	3 26	11 22
						38. Thirteenth Sunday after Trinity — Day's length 12 hours 21 minutes				
17	A	5 44	6 5	5	2 12	First Printing Press in N. C.	♉	9 23	4 18	eve 12
18	Mon	5 45	6 4	6	1 49	[1749.	♉	10 14	5 10	1 6
19	Tu	5 45	6 2	6	1 25	Pop. N. C. 1749 45,000.	♊	11 7	6 2	2 5
20	We	5 46	6 1	6	1 2	EMBER DAY.	♊	morn	6 52	3 6
21	Thu	5 46	6 0	7	0 39	☌ ♄ ☾.	♊	0 5	7 40	4 0
22	Fri	5 47	5 58	7	N. 15	EMBER DAY.	♋	1 3	8 25	4 48
23	Sat	5 48	5 56	7	S. 7	EMBER DAY. AUTUMN BEGINS.	♋	2 2	9 9	5 31
						39. Fourteenth Sunday after Trinity — Day's length 12 hours 5 minutes				
24	A	5 49	5 54	7	0 30	Hoke Co. formed 1855.	♌	3 3	9 52	6 10
25	Mon	5 50	5 53	8	0 54	Drummond first N. C. gov.	♌	4 6	10 34	6 45
26	Tu	5 50	5 52	8	1 17	[1663.	♌	5 5	11 17	7 19
27	We	5 51	5 50	9	1 41	♄ in ♌.	♍	sets	eve 1	7 51
28	Thu	5 51	5 49	9	2 4	☌ ☿ ☾.	♍	6 9	0 47	8 25
29	Fri	5 52	5 47	10	2 27	MICHAELMAS. [1825.	♎	6 40	1 36	9 0
30	Sat	5 53	5 46	10	2 51	☌ ☌ ☾. Hon. S. H. Rogers b.	♎	7 19	2 29	9 40

WEATHER FORECAST FOR SEPTEMBER—1st to 4th, thunder storms, general rains; 5th to 9th, pleasant; 10th to 13th, warm, dry, and windy; 14th to 18th, variable; 19th to 23rd, cloudy, unsettled; 24th to 27th, dangerous gales; 28th to 30th, bright days, cool nights.

He has achieved success who has lived well, laughed often, and loved much; who has gained the respect of intelligent men and the love of little children; who has filled his niche and accomplished his task, whether by an improved poppy, a perfect poem, or a rescued soul; who has never lacked appreciation of earth's beauty or failed to express it; who has always looked for the best in others and given the best he had; whose life was an inspiration and whose memory a benediction. —Bessie A. Stanley.

Raised One At Least

A nice little woman went to a dancing class to learn how to do the popular dances. She thought she would meet other nice little women like herself—and she did, says the Cleveland Plain Dealer. But she went further in her imagination and thought she would meet some nice little men like her husband—and she didn't. As a matter of fact, she met some awful lemons.

One of them honeyed up to her at once and confided that his father was a nobleman who would hate awfully to know that his son was in such mixed company. "What does your father do for a living?" continued the pest.

"My father works. What was your father's business?"

"Papa raises pigs," answered the youth, with a bright idea of doing some kidding.

"So I see," replied the maiden gravely. "But how does he earn money?"

Inspiration

"What inspired this dainty spring poem?" babbled the romantic girl. "Daffodils and violets, I ween."

"No," said the matter-of-fact poet, "when I'm going good all I want is a chew of tobacco."

Badly Handicapped

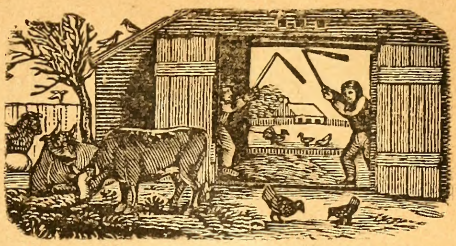
"Then you've given up the idea of taking singing lessons?"

"Yes, I find it would take me three years to learn to sing as well as I thought I sang already."

A Different Kind

Willie—Paw, what is meant by the "early Christians?'

Paw—Well, they are not the lads who get up at 5 a. m. and operate rusty lawn mowers, my son.



Garden Calendar For September

The work in the garden is again commenced in earnest. Draw up earth to the Pea-vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and large York Cabbage may be sown; towards the spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

SEPTEMBER FARM NOTES

In most sections September is the best month for the planting of winter growing crops, such as the clovers, alfalfa, vetch, and small grains. These crops prevent washing of the soil and leaching of soluble plant food. They also furnish grazing for stock, or may be cut for hay or otherwise used for supplying organic matter by being turned into the soil in the spring. Every farmer should plant a large acreage of these crops, because land should grow two crops every year, and at the same time become more fertile by reason of doing so.

Dont forget to inoculate such legume seeds as need it. Some legumes also are benefited by the application of lime. Very little nitrogen should be used for legumes, but it may pay to use an application of phosphoric acid and potash.

As Usual

"Was there anything unusual about the contracting parties to that wedding?"

"No; just the usual bride and gloom."

Self Help

Voice—Is this the weather bureau?

Prophet—Don't ask me. If you need one, take it.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	4	5	46	a.m.	Last Quarter,	18	7	55	p.m.
Full Moon,	11	1	47	a.m.	New Moon,	26	3	23	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
40.	**Fifteenth Sunday after Trinity**					**Day's length 11 hours 50 minutes**				
1	A	5 54	5 44	10	3 14	First electric lights in Raleigh	♑	8 5	3 26	10 29
2	Mon	5 55	5 43	10	3 37	[1884.	♒	9 1	4 26	11 25
3	Tu	5 56	5 41	11	4 1	New Bern settled in 1712.	♒	10 6	5 26	morn
4	We	5 57	5 40	11	4 24	Col. E. Buncombe k. 1777.	♒	11 16	6 26	0 33
5	Thu	5 58	5 39	11	4 47	☌ ☿ ☍. James Iredell b.	♓	morn	7 23	1 58
6	Fri	5 59	5 38	12	5 10	☌ ♁ ☾. [1750.	♓	0 29	8 16	3 18
7	Sat	6 0	5 36	12	5 33	Battle Kings Mountain 1780.	♓	1 43	9 8	4 25
41.	**Sixteenth Sunday after Trinity**					**Day's length 11 hours 34 minutes**				
8	A	6 1	5 35	12	5 56	☿ in ♌.	♈	2 57	9 57	5 19
9	Mon	6 2	5 34	12	6 19	Judge Seawell died 1835.	♈	4 9	10 45	6 16
10	Tu	6 2	5 32	13	6 42	Hon. L. Bethune died 1874.	♉	5 16	11 34	7 4
11	We	6 3	5 30	13	7 4	☿ in ♌. [1845.	♉	rises	morn	7 50
12	Thu	6 4	5 29	13	7 27	☌ ♃ ☾. Julian S. Carr b.	♊	5 54	0 24	8 33
13	Fri	6 5	5 28	14	7 49	☿ stationary.	♊	6 32	1 15	9 16
14	Sat	6 6	5 27	14	8 12	20 Tories hanged 1780.	♊	7 16	2 7	9 59
42.	**Seventeenth Sunday after Trinity**					**Days length 11 hours 18 minutes**				
15	A	6 7	5 25	14	8 34	Lords Proprietorship ended	♋	8 4	3 0	10 44
16	Mon	6 8	5 24	14	8 56	☿ in perihelion. [1728.	♋	8 58	3 52	11 32
17	Tu	6 9	5 23	14	9 18	Dismal Swamp Canal 1790.	♌	9 54	4 43	eve 23
18	We	6 10	5 21	15	9 40		♌	10 52	5 32	1 19
19	Thu	6 11	5 19	15	10 2	☾ ☌ ♄ ☾. ☌ ♆ ☾.	♍	11 50	6 19	2 18
20	Fri	6 12	5 18	15	10 23	☿ Gr. elong. W.	♍	morn	7 3	3 13
21	Sat	6 13	5 17	15	10 45	Hon. A. Henderson d. 1822.	♍	0 49	7 46	4 2
43.	**Eighteenth Sunday after Trinity**					**Day's length 11 hours 2 minutes**				
22	A	6 14	5 16	15	11 6	Greene Co. formed 1791.	♎	1 51	8 28	4 46
23	Mon	6 15	5 15	15	11 27	☌ ☿ ☾. □ ♄ ☍. ☍ ♃ ☍.	♎	2 54	9 10	5 26
24	Tu	6 16	5 14	16	11 48	Salisbury laid off 1753.	♏	3 53	9 54	6 5
25	We	6 17	5 12	16	12 9	☌ ☿ ☾.	♏	5 0	10 39	6 42
26	Thu	6 18	5 11	16	12 30	♁ stationary.	♏	6 9	11 28	7 21
27	Fri	6 19	5 10	16	12 50	Lenoir Co. formed 1791.	♐	sets	eve 21	8 3
28	Sat	6 20	5 9	16	13 10	☌ ♁ ☾. □ ♆ ☍.	♐	6 0	1 18	8 42
44.	**Nineteenth Sunday after Trinity**					**Day's length 10 hours 47 minutes**				
29	A	6 21	5 8	16	13 30	Sir Walter Raleigh beheaded	♑	6 55	2 19	9 33
30	Mon	6 22	5 6	16	13 50	[1618.	♑	7 59	3 20	10 27
31	Tu	6 22	5 5	16	14 9	HALLOWEEN.	♒	9 7	4 21	11 31

WEATHER FORECAST FOR OCTOBER—1st to 4th, unsettled; 5th to 9th, cool, fair; 10th to 15th, variable; 16th to 21st, unsettled, windy; 22nd to 26th, fair and cold; 27th to 31st, rising temperature.

When I go down into the grave I can say, like so many others, I have finished my day's work, but I cannot say, I have finished my life. My day's work will begin again the next morning. The tomb is not a blind alley, it is a thoroughfare, it closes in twilight and opens with the dawn.—Victor Hugo.

Close Buying

"Commend me to the average woman shopper for real shrewdness," says the manager of a well-known establishment. "We received a visit from one the other day that taught us something.

"She was considering the purchase of a yard of silk at 80 cents. The woman's purchase left a remnant of a yard and a half, which the salesgirl suggested that she should take.

" 'What'll it cost?' asked the shopper.

" 'Fifty cents.'

" 'I'll take it,' was the prompt response, 'and you may keep the yard you've torn off.' "

Looking For a Bargain

The ticket agent at the Grand Central station in New York City says that a typical East Side Hebrew stepped up to the window and said: "Meester, I vant a ticked by Springfield."

"Which Springfield," asked the ticket seller: "Springfield, Illinois; Springfield, Ohio, or Springfield, Massachusetts?"

"Vich is the cheapest, meester?" asked the traveler in reply.

Between Girls

"How can you be engaged to a man sixty years old? He has, however, given you some magnificent presents."

"That's the point. A first love is romantic, but a last love is very lavish."

Esprit Versus Kultur

Herr Hammerschlegel (winding up the argument): I think you is a stupid fool!

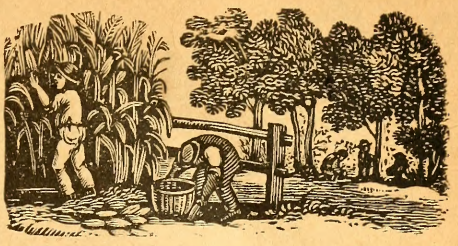
Monsieur—And I sink you a polite gentleman; but possible, is it we both mistaken.

Euphemistic

"Here's a dealer advertises a sale of hereditary mahogany furniture."

"Just what does he mean by that?"

"That's merely a polite way of saying second-hand."



Garden Calendar For October

Beets plants last month, cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant, small bulb onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required. Asparagus beds dress. Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and on a dry bench before they are stored away.

OCTOBER FARM NOTES

Finish planting winter growing legumes and plant wheat and oats. A large acreage of all these crops should be planted during this month. Where none of these crops can be planted as a cover crop, rye should be sown, and may be put in as late as the middle of November with some chance of success.

If seed corn has not been selected, give this attention. Select from strong vigorous stalks which contain two ears or more. The corn should then have the weevils gotten out, if there are any in it, and it should be perfectly dry and stored where it will keep dry and where there is circulation of air.

Lookout for frost, and care for such plants or crops as might be injured by it.

Music in the Barn

They claim that animals like mirth
And likewise merriment,
The melody has lots of worth
In keeping them content.

They say that music cheers a cow,
We promptly took the cue,
Put in a graphophone and now
Our milk is never blue.

Important Questions

"Darling," he said, "would you continue to love me if I were to be poor all my life?"

"My dear," she asked him, "would you continue to love me if you should chance to become a millionaire?"

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	2	0	37	p.m.	Last Quarter,	17	4	47	p.m.
Full Moon,	9	3	4	p.m.	New Moon,	25	3	36	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 22	5 5	16	14 29	ALL SAINTS' DAY.		10 20	5 18	morn
2	Thu	6 23	5 4	16	14 48	ALL SOULS' DAY.		11 34	6 13	0 47
3	Fri	6 24	5 3	16	15 7	☌ ☉ ☾.		morn	7 4	2 3
4	Sat	6 25	5 2	16	15 25	Hon. John Branch d. 1872.		0 46	7 52	3 11
45.	**Twentieth Sunday after Trinity**							**Day's length 10 hours 35 minutes**		
5	A	6 26	5 1	16	15 44	Hillsboro laid off 1789.		1 57	8 39	4 12
6	Mon	6 27	5 0	16	16 2			3 1	9 27	5 6
7	Tu	6 28	4 59	16	16 20	Charlotte named 1763.		4 12	10 15	5 54
8	We	6 28	4 58	16	16 37	☌ ♃ ☾. □ ☉ ◍.		5 22	11 5	6 41
9	Thu	6 29	4 57	16	16 54	1st law book printed in		6 28	11 56	7 24
10	Fri	6 30	4 56	16	17 11	[N. C. 1852.		rises	morn	8 6
11	Sat	6 32	4 55	16	17 28	☿ in perihelion.		5 56	0 49	8 47
46.	**Twenty-first Sunday after Trinity**							**Day's length 10 hours 22 minutes**		
12	A	6 33	4 55	16	17 44	♄ stationary.		6 48	1 42	9 28
13	Mon	6 34	4 54	16	18 0	N. C. accepted Fed. Con. 1789.		7 43	2 34	10 8
14	Tu	6 35	4 53	16	18 16	Cotton first planted in N. C.		8 40	3 24	10 50
15	We	6 36	4 53	15	18 32	☌ ♄ ☾. [1750.		9 38	4 12	11 33
16	Thu	6 37	4 52	15	18 47	☌ ♆ ☾.		10 37	4 57	eve 21
17	Fri	6 38	4 51	15	19 1	First Colored State Fair		11 38	5 40	1 10
18	Sat	6 39	4 51	15	19 16	[in N. C. 1879.		morn	6 22	2 5
47.	**Twenty-second Sunday after Trinity**							**Day's length 10 hours 10 minutes**		
19	A	6 40	4 50	15	19 30	Car. Gazette 1st paper 1755.		0 38	7 3	3 0
20	Mon	6 41	4 50	14	19 44	Order 1917 Almanac NOW.		1 35	7 45	3 50
21	Tu	6 42	4 49	14	19 57	1st incorp. school in N. C. 1766.		2 40	8 29	4 40
22	We	6 43	4 49	14	20 10	☌ ☿ ☾.		3 48	9 16	5 26
23	Thu	6 44	4 49	14	20 23	☌ ☿ ◍. Fort Fisher attacked		4 58	10 7	6 11
24	Fri	6 45	4 48	13	20 35	[1864.		6 9	11 3	6 56
25	Sat	6 46	4 48	13	20 47	☌ ☿ ☾.		sets	eve 4	7 45
48.	**Twenty-third Sunday after Trinity**							**Day's length 10 hours 0 minutes**		
26	A	6 47	4 47	13	20 58	☌ ☌ ☾.		5 45	1 7	8 35
27	Mon	6 48	4 47	13	21 10	Indigo cultivated here 1747.		6 53	2 10	9 32
28	Tu	6 49	4 46	12	21 20	John Branch gov. 1817.		8 7	3 11	10 31
29	We	6 50	4 46	12	21 31	☿ in aphelion.		9 24	4 8	11 35
30	Thu	6 51	4 46	12	21 40	THANKSGIVING.		10 38	5 1	morn

WEATHER FORECAST FOR NOVEMBER—1st to 5th, disagreeable, blustery; 6th to 10th, pleasant; 11th to 15th, dry and dusty; 16th to 19th, unsettled; 20th to 24th, heavy rains; 25th to 30th, pleasant.

The word success appears but once in the Bible, in the following verse:

"This book of the law shall not depart out of thy mouth; but thou shalt meditate therein day and night, that thou mayest observe to do according to all that is written therein: for then thou shalt make thy way prosperous, and then thou shalt have good success." —Joshua 1:8.

Worst Yet to Come

There had been a violent collision between a milk wagon and a taxicab in one of the main streets of the town and an unfortunate passerby sustained a broken collar-bone as a result. Of course, a crowd soon collected and one sympathetic woman among the onlookers gazed long and pitifully at the victim.

"Poor chap!" she said at last. "Are you married?"

A wave of emotion passed over the injured one's face and then his features went suddenly pallid.

"No,' he gasped at length. "This is the worst thing that has ever happened to me."

How They Do It

"Well," said the editor, "how about that high-life scandal story? Is it true?"

"No, sir," said the reporter.

"No facts at all?"

"Everything denied."

"Absolutely.'

"Good Lord! Cut it down to two columns then."

Higher Mathematics

Teacher—"If you wear one pair of shoes three months, how long will two pairs last?"

Jimmie—"A year."

Teacher—"Oh, no; how do you get that?"

Jimmie—"I don't wear any in the summer."

Probably They Are

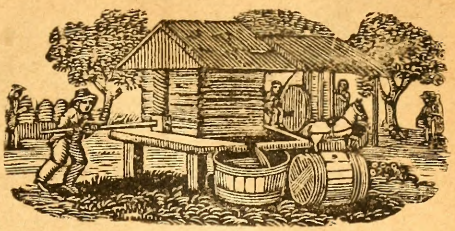
"You can catch more flies with honey than with vinegar."

"How about glucose as a substitute for honey? Are the flies all wised up on pure food products like everybody else?"

Handicapped

With but three minutes to catch his train, the traveling salesmen inquired of the street-car conductor: "Can't you go faster than this?"

"Yes," the bell-ringer replied, "but I have to stay with my car.'



Garden Calendar For November

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbage; the beds may then be covered with straw or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

NOVEMBER FARM NOTES

During this month a lot of good, deep plowing should be done, but care should be exercised to see that both the soil and subsoil are dry enough to be plowed. If no winter growing crops are planted, the soil should be left rough (harrowed). This will, to some extent, prevent washing and leaching. Plowing should be very deep, otherwise it may wash during the winter. This fall breaking will allow the weathering process to get in good work during the winter. Fall plowing is also that much advance breaking done for the next year's crops. It will prevent much strenuousity at breaking time in the spring.

How to Vote

"How are you going to vote, Jeannette?"
Inquired her friend Marie.
And the other miss, non-plussed at this
Replied: "Now, let me see."
I think I'll vote in a seal-skin coat,"
Jeannette went on to say,
"And a gown of red." Then the other said:
"Well, that's a lovely way."

Modern Children

First Modern Parent—Aren't your two children something of a problem?

Second Modern Parent—Yes, indeed. They go away to school for thirty-eight weeks, to camp for ten, and that leaves four whole weeks after when I don't know where to send them.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter,	1	8	42 p.m.	New Moon,	24	3	17 p.m
Full Moon,	9	7	30 a.m.	First Quarter,	31	6	53 a.m
Last Quarter,	17	0	52 p.m.				

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND OTHER MISCELLANY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at
1	Fri	6 51	4 46	11	21 50	[1729.	♌	11 50	5 50	0 4
2	Sat	6 52	4 46	11	21 59	N. C. bought by King	♌	morn	6 38	1 5
49.	**Advent Sunday**							**Day's length 9 hours 53 minute**		
3	A	6 53	4 46	10	22 8	☿ Gr. Hel. Lat. N.	♌	0 54	7 24	2 5
4	Mon	6 54	4 46	10	22 16	Tar first made here 1704.	♌	2 2	8 11	3 5
5	Tu	6 55	4 46	9	22 24	☌ ♃ ☾.	♌	3 11	8 59	4 4
6	We	6 56	4 46	9	22 31	Hon. Bedford Brown d. 1870.	♍	4 17	9 49	5 3
7	Thu	6 56	4 46	9	22 38	Mirrors used 1300.	♍	5 22	10 41	6 2
8	Fri	6 57	4 46	9	22 44	[laid 1792.	♍	6 23	11 34	7
9	Sat	6 58	4 46	8	22 50	Corner stone 1st capitol	♍	rises	morn	7 4
50.	**Second Sunday in Advent**							**Day's length 9 hours 47 minute**		
10	A	6 59	4 46	8	22 56	[1777.	♎	5 33	0 26	8 2
11	Mon	7 0	4 46	7	23 1	Judges elected by Legislature	♎	6 31	1 17	9
12	Tu	7 1	4 46	7	23 6	☌ ♄ ☾.	♎	7 30	2 6	9 3
13	We	7 2	4 46	6	23 10	☌ ♆ ☾.	♏	8 28	2 52	10 1
14	Thu	7 2	4 47	6	23 13	Insane Asylum estab. 1851.	♏	9 27	3 36	10 4
15	Fri	7 3	4 47	5	23 17	Iredell governor 1827.	♐	10 26	4 18	11 2
16	Sat	7 4	4 47	5	23 20	Com. of Safety Halifax 1774.	♐	11 27	4 58	eve
51.	**Third Sunday in Advent**							**Day's length 9 hours 43 minute**		
17	A	7 4	4 47	4	23 22	Benton governor 1824.	♐	morn	5 39	0 5
18	Mon	7 5	4 48	4	23 24		♑	0 24	6 21	1 4
19	Tu	7 6	4 48	3	23 25	☿ Gr. Hel. Lat. S. Gov. Holden	♑	1 28	7 5	2 4
20	We	7 7	4 48	3	23 26	EMBER DAY. [imp'ch'd 1870.	♑	2 35	7 53	3 5
21	Thu	7 7	4 49	2	23 27	☍ enters ♑. WINTER BEGINS.	♒	3 46	8 46	4 5
22	Fri	7 8	4 49	2	23 26	EMBER DAY. ☌ ☿ ☾.	♒	4 57	9 43	5 4
23	Sat	7 8	4 50	1	23 26	EMBER DAY.	♓	6 7	10 46	6 4
52.	**Fourth Sunday in Advent**							**Day's length 9 hours 42 minute**		
24	A	7 8	4 50	slow	23 25		♓	7 14	11 50	7 3
25	Mon	7 9	4 51		23 24	CHRISTMAS DAY. ☌ ☿ ☾.	♓	sets	eve54	8 3
26	Tu	7 9	4 52	0	23 22	ST. STEPHEN.	♈	7 3	1 55	9 2
27	We	7 10	4 52	1	23 19	ST. JOHN EVANGELIST.	♈	8 20	2 52	10 2
28	Thu	7 10	4 53	1	23 16	INNOCENTS.	♉	9 36	3 44	11 2
29	Fri	7 10	4 54	2	23 13	Andrew Jackson Pres. 1829.	♉	10 46	4 34	mor
30	Sat	7 11	4 55	2	23 9	Queen Victoria died 1901.	♉	11 54	5 22	0 2
53.	**First Sunday after Christmas**							**Day's length 9 hours 45 minute**		
31	A	7 11	4 56	3	23 5	Bat. Murfreesboro 1862.	♊	morn	6 9	1 2

WEATHER FORECAST FOR DECEMBER—1st to 3rd, unsettled; 4th to 9th, cold, wintry; 10th to 14th, damp, cold; 15th to 19th, very cold; 20th to 24th, low temperature; 25th to 28th, changeable, local showers; 29th to 31st, cloudy, threatening.

Thank God every morning when you get up that you have something to do that day which must be done, whether you like it or not. Being forced to work, and forced to do your best, will breed in you temperance and self-control, diligence and strength of will, cheerfulness and content, and a hundred virtues which the idle never knew. —Charles Kingsley.

Advice Needed

"I will take the matter under advisement," announced the referee in the divorce proceedings, "and will decide the case next week."

"But, your honor," put in her counsel, "the appellant is immensely wealthy and—

"That," said the referee, "is the point upon which I wish to be advised. This hearing is adjourned."

As of Old

Fond mother—Bobbie, come here. I have something awfully nice to tell you.

Bobbie (age six)—Aw, I don't care. I know what it is. Big brother's home from college.

Fond Mother—Why, Bobbie, how did you guess?

Bobbie—My bank don't rattle any more.

Judgment Affirmed

Officer—Here! what's all this about?

Citizen—We are going to hang him.

Officer—What for?

Citizen—He is always trying to tell the plots of the movie plays he sees.

Officer—All right; go ahead!

An Example

"People of this quiet, cold-blooded disposition, don't get into rows."

"I don't know about that. Nothing could be more plegmatic than the oyster, and he's continually getting into broils and stews."

Advertise! Advertise!

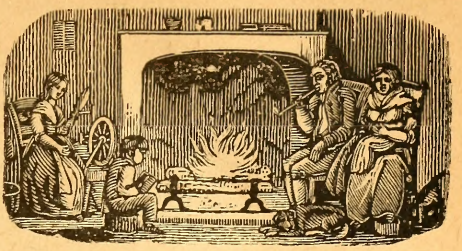
"I lay wide awake last night thinking of my business.'

"Bad plan, old chap; better keep wide awake daytimes."

Quite in Keeping

"How is plant life in Mexico?"

"Mostly prickly pear, cactus and Spanish bayonet. Even the vegetation is prepared for war.



Garden Calendar For December

Everything that needs protection should now be attended to. If the weather is open, the ground may be plowed or trenched to receive the benefit of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salads sow in frames; also Letttuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth-up Celery in dry weather. Thin Spinach as you collect for daily use.

DECEMBER FARM NOTES

At the end of this month balance up the farm accounts to ascertain what the losses and profits are during the year. The wise farmer should profit by his past experiences. The farmer should be a business man as much as a man in any other avocation.

Settle up all debts, if possible, so as to relieve your mind of them, and allow you to begin the New Year's farm operations free from such burdens. Also make plans for the growing of much home supplies next year.

Try to make the holiday season a happy one for each member of the family, and join your neighbors in a good spirit of fraternity.

Keeping Secrets

Madge—Gossip doesn't pay.

Marjorie—I'm beginning to agree with you, my dear. The last secret I heard cost me over $2 for extra telephone tolls.

A Bad Shuffle

The Hostess (to new arrival)—Brother Snigglesworth, will you lead us in prayer?

Guest (greatly startled)—Is—is it my lead?

Two Artists

"This pianist has wonderful power. He can make you feel hot or cold, happy or morose, at will."

"That's nothing new. So can our janitor."

GAME LAWS OF NORTH CAROLINA

(The following synopsis of the Game Laws, showing the open seasons for principal game, is compiled from Poster No. 30, issued by the United States Department of Agriculture, as amended by the General Assembly of 1915. Poster giving detailed information will be furnished upon application by the Department of Agriculture, Washington, D. C., or the Legislative Reference Librarian, Raleigh.)

The Federal Laws Prohibit:

1. (a) Kiling any migratory game or insectivorous birds between sunset and sunrise.

(b) Killing brown, sand-hill ,and whooping cranes, swan, curlew, or any shorebirds, except black-breasted and golden plover, jacksnipe or Wilson snipe, and yellowlegs, until September 1, 1918.

(c) Killing migratory game or insectivorous birds during the close seasons prescribed by regulations of the Department of Agriculture under act of March 4 ,1913 (37 Stat., 847).

2. (a) Shipment from the State of any game the export of which is prohibited by local laws.

(b) Export of any game killed in violation of the local law, during the closed season, by illegal methods or for illegal purposes.

(c) Shipment at any time from the State of game in packages not marked so that the name and address of the shipper and nature of the contents may be readily ascertained by inspection of the outside of the package (Penal Code, Secs. 242-244).

Non-Game Birds.—All wild birds (except grebs, loons, doves, or other game birds, English sparrows, crows blackbirds, jackdaws, hawks, and owls) protected throughout the year.

The season's shown for woodcock, plover, yellowlegs, and waterfowl are generally those provided under the Federal Regulations approved by the President October 1, 1913. The open season on rails, coots, and gallinules is from September 1 to December 1.

Insectivorous birds, including lark and robin, are protected idefinitely under the Federal Migratory Bird Law. Robins are also protected at all seasons under the State law in Buncombe, Franklin, Guilford, Halifax, Hertford, Madison, Mecklenburg, Moore, Rockingham, Rowan, and Union counties.

Alamance—Deer, Oct. 1-Feb. 1. Quail (partridge), wild turkey, dove, Nov. 15-March 1. Woodcock, Nov. 15-Jan. 1. Plover, snipe, yellowlegs, Nov. 15-Dec. 16. Wild fowls, Nov. 15-Feb. 1. Opossum, Oct. 1-Feb. 1.

Alexander—Deer, Oct. 1-Feb. 1. Quail (partridge), Nov. 20-Jan. 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Alleghany—Deer, Oct. 1-February 1. Squirrel, Aug. 1-March 1. Quail (partridge), ruffed grouse (pheasant), Oct. 15-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowls, Nov. 1-Feb .1

Anson.—Deer, Oct. 1-Feb. 1. Quail (partridge), wild turkey ,dove, Nov. 20-Jan. 20. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Lanesboro Township, woodcock ,Nov. 20-Jan. 1. Plover, snipe, yellowlegs, Nov. 20-Dec. 16. Wild fowls, Nov. 20-Jan. 20.

Ashe.—Deer, Nov. 1-Nov. 15. Quail (partridge), March 5, 1918. Ruffed grouse (pheasant), November 1-Jan. 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, raccoon, Nov. 1-Feb. 1.

Avery.—Squirrel, Oct. 1-Dec. 1. Quail (partridge), Nov. 1-Feb. 1. Ruffed grouse (pheasant), wild turkey, dove, woodcock, wild fowl, no open season. Plover, snipe, yellowlegs, Sept. 1-Dec. 16.

Beaufort.—Deer, Aug. 15-Feb. 1. Squirrel, Oct. 1-April 1. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Richland Township, deer, July 4-Feb. 1. Chocowinity Precinct, squirrels, Oct. 1-March 31. Bag limit: quail (partridge), ruffled grouse, 15 a day, combined.

Bertie.—Deer, Oct. 1.-Jan. 1. Squirrel, Oct. 1-Feb. 1. Quail (partridge), wild turkey, Nov. 1.-Feb. 1. Dove, Nov. 1-March 1. Woodcock, Nov. 1.-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, raccoon, Oct. 1-Feb. 1.

Bladen.—Deer, Nov. 1-Dec. 1. Squirrel, Oct. 1-Jan. 1. Quail (partridge), dove, Nov. 1-March 1 Wild turkey, woodcock, Nov 1.-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Nov. 1-Feb. 1. Colly, Cypress Creek, French Creek, and Turnbull Townships, duck, Dec. 1-Feb. 1.

Brunswick.—Deer, Oct. 1-Jan. 1. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bag limit: marsh hens, 15 a day.

Buncombe.—Deer, Nov. 1.-Jan. 1. Squirrel, Oct. 1-Jan. 1. Quail (partridge), ruffled grouse (pheasant), wild turkey, dove, Nov. 14-Jan. 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bag limit: deer, 2 a season; partridges, pheasants, wild turkeys, or doves, 25 a day.

Burke.—Deer, Oct. 1-Jan. 1. Quail (partridge), Nov. 15-Feb 1. Ruffled grouse (pheasant), wild turkey, dove, Dec. 1-Feb. 15. Wodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-

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December 16. Wild fowl, Nov. 1-Feb. 1.

Cabarrus.—Deer, Oct. 1-Feb. 1. Quail (partridge), Nov. 1-Jan. 15. Wild turkey,, Dec. 1-March 1 Dove, Nov. 15-March 1. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 15. Wild fowl, Nov. 1-Feb. 1. Bag limit: quail (partridge), 15 a day.

Caldwell—Deer, Oct. 1-Feb. 1. Quail (partridge), ruffed grouse, wild turkey, Nov. 20-Jan. 20. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 15. Wild fowl, Nov. 1-Feb. 1. Squirrel, Nov. 20-Jan. 1. (By permission of landowner.)

Camden—Quail (partridge), Dec. 1-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Carteret.—Deer, Sept. 1-Feb. 1. Squirrel, quail (partridge) ,wild turkey, dove, woodcock, Nov. 1-March 1. Plover, snipe, yellowlegs, Dec. 1-March 1. Wild fowl, Nov. 1-Feb. 1. White Oak Township, Aug. 1-Feb. 1.

Caswell—Deer, Nov. 15-Dec. 15. Quail (partridge), wild turkey, dove, Nov. 15-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Catawba.—Deer, Oct. 1-Feb. 1. Squirrel, quail (partridge), Nov. 25-Jan. 25. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Chatham.—Deer, ruffed grouse (pheasant), Nov. 1-Nov. 15. Squirrel, Nov. 1-Feb. 1. Quail (partridge), wild turkey, Nov. 15-March 1. Dove, Nov 1-March 1. Woodcock, Nov. 15-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Cherokee.—Deer, Feb. 28, 1917. Quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Dec. 1-Feb. 15. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Nov. 15-Dec 16. Wild fowl, Nov. 15-Feb. 1.

Chowan.—Squirrel, quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Dec. 1-March 1. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16 Wild fowl, Dec. 1-Feb. 1.

Clay.—Deer, March 8, 1919. Squirrel, quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Nov. 1-Feb. 15. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Oct. 15-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 15-Jan. 15. Bag limit: quail, 20 a day. May take 25 quail from county each season.

Cleveland—Deer, Oct. 1.-Feb. 1. Squirrel, wild turkey, dove, Nov. 1-March 1. Quail (partridge), March 10, 1915. Wodcock, Nov .1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl,

rel, Oct. 1-March 1. Quail (partridge), Dec. 1-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock. Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Otters, minks, muskrats, raccons and skunks, Dec. 1-April 1. Owner may kill when destroying his crops. Bag limit: squirrels, 10 a day.

Cumberland.—Deer, Sept. 1, 1918. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Seventy-first Township, squirrels, wild turkeys, deer, no open season.

Currituck.—Squirrel, Oct. 1-April 1. Quail (partridge), Dec. 1-Feb. 1. Wild turkey, dove, Nov. 1-March 1. Woodcock ,Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Wild fowl, no shooting permitted on Wednesdays and Saturdays; north side of Poplar Branch Township, deer, Sept. 20-March 1. Atlantic Township, deer, no open season. Raccon, opossum, otter, mink, muskrat, Nov. 1-April 1.

Dare.—Deer, Oct. 1-Feb. 1. Squirrel, dove, Nov. 1-March 1. Quail (partridge), Oct. 15-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Wild fowl, market hunting permitted only Nov. 10-Jan. 1, Hatteras Township, deer, Nov. 15-Jan. 1; between Nag's Head and Currituck boundary line, wild fowl, no shooting permitted on Wednesdays and Saturdays. Bag limit: deer. 5 a season.

Davidson—Deer, ruffed grouse (pheasant), Nov. 1-Nov. 15. Quail (partridge), wild turkey, Nov. 15-March 1. Dove, Oct. 15-April 1. Woodcock ,Nov. 1-Jan. Nov. 1-Feb. 1. Quail on own land, Dec. 1-Feb. 1.

Columbus.—Deer, Oct. 1-Jan. 1. Quail (partridge), wild turkey, dove, Nov. 1-April 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Craven.—Deer, Sept. 1-Feb. 1. Squir-1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Season on quail may be closed for two years by county commissioners on petition of a majority of qualified voters.

Davie.—Deer, Oct. 1-Feb. 1. Quail (partridge), ruffed grouse (pheasant), dove, Dec. 1-March 1. Wild turkey, no open season. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16 Wild fowl, Dec. 1-Feb. 1. Jerusalem Township, partridges, quail, woodcock, or other game birds, Nov. 15-March 1 Quail (partridge), Nov. 15-March 1, in all that portion of said county lying south of an imaginary line extending due east and west from a point one-quarter of a mile south of the court-house in the town of Mocksville.

Duplin.—Squirrel, Oct. 15-March 1. Quail (partridge), Nov. 15-March 1. Wild turkey, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Durham.—Deer, Oct. 1-Feb. 1. Quail (partridge), wild turkey, Nov. 15-Jan. 15. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Edgecombe.—Squirrel, Oct. 1-March 1. Quail (partridge), wild turkey, Nov. 15-Feb. 15. Dove, July 15-Jan. 1. Woodcock, Nov. 15-Jan. 1. Plover, snipe, yellowlegs, Nov. 15-Dec. 16. Wild fowl, Nov. 20-Jan. 1. Ruffed grouse (pheas-

Forsyth.—Deer, Nov. 1-Nov. 15. Squirrel, Sept. 1-Feb. 1. Quail (partridge), Nov .20-Jan .1. Ruffed grouse (pheasant), Nov. 1-Nov. 15. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1. Townships of Abbotts Creek and Kernersville, quail, Nov. 15-Feb. 15.

Franklin.—Deer, Oct. 1-Feb. 1. Squirrel, quail (partridge), wild turkey, Nov. 15-March 1. Dove. Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Gaston.—Deer, Oct. 1-Feb. 1. Quail (partridge), Nov. 27-Jan. 15. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Gates.—Squirrel, quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Graham.—Deer, Oct. 1-Feb. 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Granville.—Deer, Sept. 1-Jan. 15. Quail (partridge), Nov. 1-Feb. 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov 1-Jan. 1. Plover, snipe, yellowlegs, Nov. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Greene.—Squirrel, Oct. 1-Feb. 1. Quail (partridge), Nov. 20-Feb. 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1.-Dec. 16. Opossum, Oct. 1-Feb. 1.

Guilford.—Deer, ruffed grouse (pheasant), Nov. 1-Nov. 15. Squirrel, Aug. 1-Feb. 1. Quail (partridge), wild turkey, dove, Nov 15-March 1 Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs. Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1. Wood duck. no season.

Halifax.—Deer, Sept. 15-Feb. 1. Squirrel. quail (partridge), ruffed grouse (pheasant). wild turkey. dove. Nov. 15-March 1. Wodcock, Nov. 15-Jan.. 1. Plover, snipe, yellowlegs, Sept. 1-Dec.

16. Wild fowl, Nov. 15-Feb. 1. Opossum, Oct. 1-Feb. 1. Season opens on plover and yellowlegs only.

Harnett.—Deer, Nov. 1-Dec. 1. Quail (partridge), Dec. 1-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Jan. 1.

Haywod.—Deer. Oct. 15-Dec. 31. Squirrel, Sept. 1-Dec. 31. Quail (partridge), ruffed grouse (pheasant), wild turkey, Nov. 1-Dec. 31. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum and raccoon, Nov. 15-Jan. 15. Bag limit: deer, 2 a year; pheasants, 1; wild turkeys, 1; other birds, 15 a day.

Henderson.—Deer, Nov. 1-Dec. 15. Quail (partridge), Nov. 15-Jan. 15. Ruffed grouse (pheasant), Nov. 1-April 1. Wild turkey, Nov. 15-April 1. Dove, Nov. 15-April 1. Woodcock, plover, snipe, yellowlegs, wild fowl, no open season. Bag limit: bucks, 2 a season, Fur-bearng animals (except wild cats, opossum, moles), Nov. 15-March 15. Commissioners authorized to fix season, but open period not to be extended; may also include other fur-bearing animals.

Hertford.—Deer, Sept. 1-Jan. 1. Squirrel, quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Hoke.—Deer, Nov. 1-Nov. 10. Squirrel, Nov. 1-Nov. 15. Quail (partridge), Nov. 15-Jan. 15. Wild turkey, Nov. 15. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Hyde.—Quail (partridge), Oct. 15-March 20. Wild turkey, dove, Nov. 1-Mar. 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Currituck Town ship, deer, Aug. 1-Feb. 1. Squirrel, Nov. 1-Feb. 1.

Iredell.—Deer, Oct. 1-Feb. 1. Quail (partridge), Dec. 1-Feb. 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Jackson.—Deer, Nov. 1.-Dec. 15. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bag limit: bucks, 2 a season.

Johnston.—Deer, Oct. 1-Feb. 1. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bentonville, Boone Hill, and Wilder Townships, squirrel, opossum, quail wild turkey, Nov. 1-March 1.

Jones.—Deer, Aug. 1-Feb. 1. Squirrel, Oct. 1-March 1. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. White Oak Township, upland game protected.

Lee.—Deer, ruffed grouse (pheasant), Nov. 1-Nov. 15. Quail (partridge), wild turkey, dove. Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Lenoir.—Squirrel, Sept. 15-March 1. Quail (partridge), Nov. 20-Feb. 20. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bag limit: quail, 25 a day, for individual or party.

Lincoln.—Deer, Dec. 1.-Jan. 1. Squirrel, Sept. 1-Feb. 1. Quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Dec. 1-Feb. 1. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Dec. 1-Jan. 1. Opossum. Oct. 1-Jan. 1. Bag limit: quail, 10 a day.

McDowell.—Deer. Feb. 4, 1917. Quail (partridge), Nov. 15-Feb. 1. Wild turkey, Nov. 15-March 1. Dove, Nov. 1-March 1. Woodcock, Nov. 1, Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 15-March 1.

Macon.—Deer, Oct. 1-Feb. 1. Quail (partridge), ruffed grouse (pheasant), wild turkey dove, Dec. 20-Jan. 20. Woodcock, Nov. 1-Jan. 1. Plover. snipe, yellowlegs, Sept. 1.-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Raccoon, opossum, fox, skunk. mink, muskrat, Nov. 1-March 1.

Madison.—Deer, Oct. 1-Feb. 1. Quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Nov. 15-Feb. 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bag limit: quail, pheasants, grouse, wild turkeys, or doves, 25 a day.

Martin.—Squirrel, Oct. 1-March 1. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Mecklenburg—Deer, quail (partridge), Dec. 1-Jan. 10. Squirrel, wild turkey, Nov. 1-March 1. Dove. Nov. 15-Feb. 1. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Dec. 1-Jan. 10. Opossum, Oct. 1-Feb. 1. All game (with gun), Dec. 1-Jan. 10, except on one's own land. Bag limit: quail (partridge), 15 a day. County commissioners authorized to suspend act making closed season for all game Dec. 1-Jan. 20.

Mitchell.—Deer, Oct. 15-Nov. 1. Squirrel, ruffed grouse (pheasnat), wild turkey, Oct. 15-Feb. 1. Quail (partridge), Nov. 15, 1915. Dove, Nov. 15, 1915. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Squirrel, Grassy Greek Township, Sept. 15-Feb. 1. Applies to

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plover and yellowlegs (snipe, Oct. 15-Dec. 16; blackbirds, Nov. 15, 1915).

Montgomery.—Deer, Feb. 3, 1916. Squirrel, Sept. 1-April 1. Quail (partridge), Nov. 25-Jan. 21. Ruffed grouse (pheasant), wild turkey, Dec. 1-Feb. 1. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Jan. 1. In the territory embraced on the south side of Morganton road and east side of Naked Creek in Rocky Springs Township, quail (partridge), Nov. 1-March 1.

Moore.—Deer, ruffed grouse (pheasant), Nov. 1-Nov. 15. Quail (partridge), Nov. 1-March 1. Wild turkey, Dec. 1-Jan. 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Nash.—Deer, Sept. 1-Nov. 1. Squirrel, Oct. 1-March 1. Quail (partridge), wild turkey, Nov. 15-Feb. 15. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs. Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

New Hanover.—Deer, Sept. 1-Jan. 1. Squirrel, quail (partridge), dove, Nov. 15-Feb. 15. Wild turkey, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bag limit: marsh hens, 15 a day.

Northampton.—Deer, Sept. 15-Feb. 1. Quail (partridge), Nov. 15-March 1. Wild turkey, Nov. 1-March 1. Dove, Nov. 1-Feb. 15. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Robin, Jan. 1-April 1.

Onslow.—Deer, squirrel, quail (partridge), wild turkey, dove, Oct. 15-March 15, Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. New River or within 100 yards thereof, deer, no open season.

Orange.—Deer, Oct. 1-Feb. 1. Quail (partridge), wild turkey, Nov. 15-Jan. 15. Dove, Nov. 15-Feb. 1. Woodcock, Nov. 15-Jan. 1. Plover, snipe, yellowlegs, Nov. 15-Dec. 16. Wild fowl, Nov. 15-Feb. 1. Opossum, Oct. 1-Feb. 1.

Pamlico.—Deer, July 15-Feb. 1. Squirrel, Oct. 1-March 1. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Pasquotank.—Squirrel, Oct. 1-March 1. Quail (partridge), Dec. 1-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl. Nov. 1-Feb. 1. Raccoon, opossum, Nov. 1-April 1.

Pender.—Deer, wild turkey, Oct. 1-Feb. 1. Squirrel, Oct. 1-April 1. Quail, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Bag limit: march hens, 15 a day. Quail (partridge), woodcock, robin, dove, wild turkey, squirrel, Dec. 1-Jan. 1, in Rocky Point Township.

Perquimans.—Quail (partridge), Dec. 1-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Person.—Deer, Sept. 1-Jan. 15. Quail (partridge), Nov. 15-Feb. 1. Wild turkey, Nov. 15-Jan. 15. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Pitt.—Squirrel, Sept. 1-Feb. 1. Quail (partridge), Nov. 15-Jan. 15. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Polk.—Deer, Oct. 1-Feb. 1. Squirrel, Aug. 15-Feb. 1. Quail (partridge), ruffed grouse (pheasant), wild turkey, Dec. 1-Feb. 15. Dove, Nov. 1-March 1. Woodcock, Nov .1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Randolph.—Deer, Feb. 3, 1916. Quail (partridge), wild turkey, Nov. 15-March 1. Ruffed grouse (pheasant), Nov. 15-Dec .15. Dove, Nov. 1-March 1. Woodcock, Nov. 15-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Jan. 1. Ruffed grouse (pheasant), unprotected after Feb. 14, 1915. Part of Columbia Township, upland game (by landowners and tenants), Nov. 15-March 1.

Richmond—Deer, wild turkey, Nov. 1-Nov. 15. Squirrel, Sept. 1-April 1. Quail (partridge), Nov. 25-Jan. 25. Ruffed grouse (pheasant), dove, Nov. 20-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild

fowl, Nov. 1-Feb. 1. Steeles Township, upland game, Nov. 20-Feb. 15.

Robeson.—Deer, March 4, 1920. Squirrel or fur-bearing animals, Oct. 15-March 1. Quail (partridge), dove, robin, woodcock, plover, snipe yellowlegs, Nov. 15-March 1. Wild turkey, Nov. 1-March 1. Wild fowl, Nov. 1-Feb. 1. Bag limit: all game birds, 12 a day, combined.

Rockingham.—Deer, ruffed grouse (pheasant), Nov. 1-Nov. 15. Squirrel, Aug. 1-Feb. 1. Quail partridge), wild turkey, Nov. 15-Feb. 1. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Feb. 1.

Rowan.—Deer, Oct. 1-Feb. 1. Quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Dec. 1-Feb. 1. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Dec. 1-Feb. 1.

Rutherford.—Deer, Oct. 1-Feb. 1. Quail (partridge), Dec. 1-Feb. 15. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Sampson.—Deer, Oct. 1-Feb. 1. Squirrel, Oct. 1.-March 1. Quail (partridge), Nov. 15-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-March 1.

Scotland.—Deer, wild turkey, Nov. 1-Nov. 15. Quail (partridge), Nov. 25-Jan. 25. Ruffed grouse (pheasant), dove, Dec. 10-Feb. 15. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Stanly.—Deer, Feb. 3, 1916. Quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Dec. 1-Feb. 1. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Dec. 1-Dec. 16. Wild fowl, Dec. 1-Feb. 1. Season on quail may be closed for two years by county commissioners on petition of majority of qualified voters.

Stokes.—Deer, Nov. 1-Nov. 15. Quail (partridge), ruffed grouse (pheasant), wild turkey, dove, Dec. 1-Feb. 1. Woodcock, Dec. 1-Jan. 1. Plover, snipe, yellowlegs, Dec. 1.-Dec. 16. Wild fowl, Dec. 1-Feb. 1.

Surry.—Deer, Nov. 1-Nov. 15. Quail (partridge), Feb 27, 1918. Ruffed grouse (pheasant), Nov. 1-Nov. 15. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Jan. 1. Bag limit: quail (partridge), 15 a day.

Swain.—Deer, squirrel, ruffed grouse (pheasant), wild turkey, Oct. 15-Jan. 15. Quail (partridge), Nov. 15-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Mink, otters, muskrats, skunks, raccoons, opossums, Nov. 15-Feb. 15.

Transylvania.—Deer, Nov. 1-Dec. 15. Quail)partridge), wild turkey, Nov. 15-Feb. 1. Ruffed grouse (pheasant), dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. English, Mongolian, and California pheasants, Nov. 1-March 1. Bag limit: deer, 3 a season; squirrels, 5; and quail (partridge), 20 a day.

Tyrrell.—Deer, Oct. 15-Feb. 1. Squirrel, Oct. 1-March 1. Quail partridge), Nov. 15-March 1. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. South of Gum Neck and Cross Landing roads and Scuppernong River, deer, Aug. 1-Feb. 15; Alligator Township, Oct. 15-Jan. 1.

Union.—Deer, Oct. 1-Feb. 1. Quail (partridge), wild turkey, dove, Dec. 15-Jan. 15. Woodcock, Nov 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Vance.—Deer, squirrel, Nov. 15-March 1. Partridge (quail), ruffed grouse (pheasant), wild turkey, dove, woodcock, no open season. Plover, snipe, yellowlegs, Nov. 1-Dec. 16. Wild fowl, Nov. 15-Feb. 1. Landowner or member of his immediate family or tenant may kill game birds on own land. Bag limit: 15 a day.

Wake.—Deer, squirrel, ruffed grouse (pheasant), Nov. 1-March 1. Quail (partridge), wild turkey, dove, robin, lark, Nov. 1-Feb. 15. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Nov. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, raccon, Oct. 1-Feb. 1.

Warren.—Deer, Oct. 1-Feb. 1. Squirrel, quail (partridge), wild turkey, ducks, Dec. 1-Feb. 1. Ruffed grouse (pheasant), Dec. 1-March 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-Jan. 1. Season open on plover and yellowlegs only.

Washington.—Deer, Oct. 1-Jan. 15. Squirrel, quail (partridge), Oct. 1-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Watauga—Deer, Nov. 1-Nov. 15. Quail (partridge), Sept. 1-March 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Cove Creek Township, quail, no open season ;opossum, raccoon, Nov. 1-March 15.

Wayne.—Squirrel, Oct. 1-March 1. Quail (partridge), wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1.

Wilkes.—Deer, Nov. 1-Nov. 15. Quail (partridge), ruffed grouse (pheasant), Dec. 1-Jan. 10. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan.

1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 15-March 1. Quail and ruffed grouse may also be taken on Thanksgiving Day.

Wilson.—Quail (partridge), wild turkey, Nov. 15-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb .1.

Yadkin.—Deer, ruffed grouse (pheasant), Nov. 1-Nov. 15. Quail (partridge), Dec. 1-Feb. 1. Wild turkey, dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Opossum, Oct. 1-March 1.

Yancey.—Deer, Nov .1-Dec. 1. Quail (partridge), ruffed grouse (pheasant), wild turkey, Nov. 1-Jan. 1. Dove, Nov. 1-March 1. Woodcock, Nov. 1-Jan. 1. Plover, snipe, yellowlegs, Sept. 1-Dec. 16. Wild fowl, Nov. 1-Feb. 1. Raccoon, Mink, opossum, otter, Nov. 1-Jan. 1.

GOVERNMENT OF NORTH CAROLINA

Locke Craig, Buncombe County, Governor; salary, $5,000 and traveling expenses not exceeding $600.

E. L. Daughtridge, Edgecombe County, Lieutenant-Governor and President of the Senate.

John P. Kerr, Buncombe County, Private Secretary to the Governor; salary, $2,000.

Miss May F. Jones, Buncombe County, Executive Secretary; salary, $1,200.

Jos. J. Mackay, Jr., Wake County, Executive Clerk; salary, $900.

J. Bryan Grimes, Pitt County, Secretary of State; salary, $3,500.

E. G. Sherrill, Guilford County, Grant Clerk to Secretary of State; salary, $1,800.

Jos. E. Sawyer, Wake County, Corporation Clerk; salary, $2,000.

Miss Minnie M. Bagwell, Clerk and Stenographer; salary, $1,200.

Miss Susie Taylor, Wake County, Stenographer; salary, $720.

W. P. Wood, Randolph County, Auditor; salary, $3,000.

E. H. Baker, Franklin County, Chief Clerk to Auditor; salary, $2,000.

Baxter Durham, Wake County, Tax Clerk; salary, $1,500.

Mrs. F. W. Smith, Wake County, Pension Clerk and Stenographer; salary, $1,200.

B. R. Lacy, Wake County, Treasurer; salary, $3,500.

W. F. Moody, Mecklenburg County, Chief Clerk to Treasurer; salary, $2,000.

A. H. Arrington, Nash County, Teller; salary, $1,400.

W. W. Newman, Chowan County, Clerk for Charitable and Penal Institutions; salary, $1,200.

Miss Eva Waters, Lenoir County, Stenographer and Corporation Clerk; salary, $900.

J. Y. Joyner, Guilford County, Superintendent of Public Instruction; salary, $3,000, and $1,000 for traveling expenses.

C. E. McIntosh, Lincoln County, Chief Clerk; salary, $2,000.

A. S. Brower, Cabarrus County, Statistical Secretary and Clerk to Loan Fund; salary, $1,800.

Miss Annie Travis, Halifax County, Stenographer; salary, $900.

L. C. Brogden, Supervisor Elementary Public Schools; salary, $2,500, paid by General Education Board of New York.

E. E. Sams, Madison County, Superintendent of Colored Normal Training Schools and Supervisor of Teacher Training; salary, $2,000 and traveling expenses.

N. C. Newbold, Beaufort County, Associate Superintendent of Elementary Schools; salary, $2,500, paid by General Education Board of New York.

N. W. Walker, Currituck County, State Inspector of High Schools; salary, $2,500, paid by General Education Board of New York.

W. C. Crosby, Mecklenburg County, Secretary Community Service Campaign; salary, $1,500, paid by State Farmers' Union.

Miss Emma Ball, Wake County, Stenographer; salary, $600, paid by

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FRED. O. NOLTING H. L. CABELL O. H. FUNSTEN

Agencies in Every County and Town Correspondence Solicited

General Education Board of New York.

T. W. Bickett, Franklin County, Attorney-General; salary, $3,000.

T. H. Calvert, Wake County, Assistant Attorney-General; salary, $1,500.

Mrs. Hattie Gay, Wayne County, Stenographer; salary, $900.

Laurence W. Young, Buncombe County, Adjutant-General; salary, $3,000.

Gordon Smith, Wake County, Assistant Adjutant-General and Disbursing Officer; salary, $900, paid out of militia appropriation.

Miss Ethel Wynne, Wake County, Secretary; salary, $900, paid out of militia appropriation.

M. O. Sherrill, Catawba County, State Librarian; salary, $1,750.

Miss Carrie E. Broughton, Assistant Librarian; salary, $900.

Miss Myrtle King, Assistant Librarian; salary, $500.

C. C. Cherry, Edgecombe County, Superintendent of Public Buildings and Grounds; salary $900.

T. F. Brockwell, Wake County, State Standard Keeper; salary, $100.

Board of Internal Improvements

Members of the Board are appointed by the Governor. Members of present Board are Alexander Webb, Raleigh; George W. Montcastle, Lexington; John P. Kerr, Secretary ex-officio.

State Board of Education

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction, and Attorney-General.

Governor's Council

Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction, and Attorney-General ex-officio legal adviser Executive Department.

Board Public Buildings and Grounds

Governor, Secretary of State, Treasurer, and Attorney-General. County; term expires March 4, 1921.

N. C. COLLEGE OF AGRICULTURE AND MECHANIC ARTS

Located in West Raleigh.

Daniel Harvey Hill, A.M. LL.D., President; Wallace Carl Riddick, A.B., C.E., Professor of Civil Engineering and Vice-President; William Alphonso Withers, A.M., Professor of Chemistry; Robert E. Lee Yates, A.M., Professor of Mathematics; Thomas Nelson, Professor of Textile Industry; Clifford Lewis Newman,

M.S., Professor of Agriculture; William Hand Browne, A.B., Professor of Physics and Electrical Engineering; Howard Ernest Satterfield, B.S., M.E., Professor of Mechanical Engineering; Thomas Perrin Harrison, B.S., Ph.D., Professor of English and Dean of College; Guy Alexander Roberts, B.S., D.V.S., Professor of Veterinary Science and Physiology; John Chester McNutt, B.S.Agr., Professor of Animal Husbandry and Dairying; Joshua Plummer Pillsbury, B.S., Professor of Horticulture; Harry Rascoe Fulton, M.A., Professor of Botany and Vegetable Pathology; Melvin Ernest Sherwin, B.S.A., M.S., Professor of Soils; Carroll Lamb Mann, B.S., C.E., Professor of Railroad Engineering; Zeno Payne Metcalf, B.A., Professor of Zoology and Entomology; Horace Fletcher Spurgin, First Lieutenant U. S. A., Professor of Military and Science and Tactics; Thomas Science and Tactics; Thomas Everett Browne, A.B., Professor of Agricultural Extension; William Roswell Camp, A.B., Professor of Agricultural Economics; Benjamin Franklin Kaupp, M.S., D.V.M., Professor of Poultry Science; Charles McGee Heck, A.B., M.A., Asociate Professor of Physics; George Summey, Jr., Ph.D., Associate Professor of English; Leon Franklin Williams, A.B., A.M., Ph.D., Associate Professor of Chemistry; Henry Knox McIntyre, E.E., Asociate Professor of Physics and Electrical Engineering; Weldon Thompson Ellis, E.E., M.E., Asociate Professor of Machine Design and Steam Laboratory; Lillian Lee Vaughan; M.E., Assistant Professor of Experimental Engineering; Lawrence Earl Hinkle, B.A., Assistant Professor of Modern Languages; John Edward Halstead, B.S., Assistant Professor of Dyeing; John William Harrelson, B.E., Asistant Professor of Mathematics; Vergil Clayton Pritchett, M.S., Assistant Professor of Physics; Ruble Isaac Poole, B.E., C.E., Assistant Professor of Civil Engineering; Harry Dean Drain, B.S.Agr., Assistant Professor of Animal Husbandry; Charles Benjamin Park, Instructor in Machine Shop and Assistant in Power Plant; Herbert Nathaniel Steed, Instructor in Weaving and Designing; Fred Barnett Wheeler, B.E., Instructor in Wood Shop and Pattern Making; Harry Tucker, B.A., B.S., Instructor in Mathematics and Civil Enginering; LaFayette Frank Koonce, B.S., D.V.M., Instructor in Veterinary Science; Edgar Allan Hodson, B.S., M. S., Instructor in Agronomy; Julius William Pratt, A.B., M.A., Instructsor in English; Everett Hanson Cooper, B. S., Instructor in Bacteriology; Hermon Burke Briggs, B.E., Instructor in Shop and Drawing; Edgar Byron Nichols, B.E., Instructor in Foundry and Forge; Carleton Friend Miller, Ph.D., Instructor in Chemistry; Edwin Louis Frederick, A.B., Ph.D., Instructor in Chemistry; James Talmage Dobbins, A.B., A.M., Ph.D., Instructor in Chemistry; Henry Leon Cox, B.S., Instructor in Chemistry; Fielding Ficklen Jeter, A.B., A.M., Instructor in Mathematics; Dean William Martin, B.S., Instructor in Physics; William Galloway Richardson, Jr., M. E., Instructor in Mechanical Drawing; James Blaine Scarborough, A.B., A.M., Instructor in Mathematics; Kenneth Tracy Webber, B.S., Instructor in English; Harvey Langill Joslyn, B.S., Instructor in Soils; Claude Jacques Hayden, B.S., Instructor in Horticulture; Herbert Spencer, M.E., Instructor in Entomology and Zoology; John Isaac Handley, B.S., D.V.M., Instructor in Physiology and Pathology; Henry Kendal Dick., Instructor in Carding and Spinning; Samuel George Lehman, B.S., Instructor in Botany; William Daniel Martin, B.E., Instructor in Wood Shop; James Richard Mullen, B.S., Instructor in Chemistry; Herbert Zeigler Smith, B.A., Instructor in Mathematics; Archie Knight Robertson, B.S., Assistant in Agricultural Extension; Mrs. Charles McKimmon, Assistant in Agricultural Extension.

Edwin Bentley Owen, B.S., Registrar; Arthur Finn Bowen, Bursar; Henry McKee Tucker, M.D., Physician; Arthur Buxton Hurley, Steward; Frederick Stanger, Superintendent of Buildings and Grounds; Mrs. Charlotte M. Williamson, Librarian; Mrs. Ella I. Harris, Hospital Matron; James Joshua King, General Secretary of the Young Men's Christian Association; Miss Isabel B. Busbee, Secretary to President; Miss Katherine J. Mackay, Bookkeeper in Bursar's Office; Miss Eliza Knox, Stenographer, Agricultural Department; Miss Mary C. Bledsoe, Stenograher, Engineering Departments; Robert Lee Hayes, Chief Clerk, Registrar's Office.

N. C. SOLDIERS' HOME

Located at Raleigh.

Board of Directors—A. H. Boyden, President; W. P. Wood, Vice-President; J. S. Carr, A. H. Boyden, J. N. Kelly, Capt. J. M. Fleming, Leo D. Heartt.

Executive Committee—P. H. Hanes, Leo D. Heartt, J. M. Fleming, W. P. Wood, Baxter Durham, Secretary; W. S. Lineberry, Superintendent; B. A. Lacy, Treasurer; Mrs. W. S. Lineberry, Matron; Miss Eliza D. Minor, Head Nurse.

N. C. State Association of Elks

Joseph F. Tayloe of Wilmington, President; F. L. Black of Charlotte,

First Vice-President; D. D. Daughtridge of Rocky Mount, Second Vice-President; and T. B. Kehoe of New Bern, Secretary-Treasurer. 1916 conventions meets in Washington in June.

SCHOOL FOR DEAF AND DUMB

Located at Morganton.

Officers—E. McK. Goodwin, M.A., Superintendent; J. R. Clodfelter, Clerk and Steward; Miss Fayetta Peck, Principal Educational Department; Miss E. T. Welch, Supervising Teacher in Goodwin Hall.

Board of Directors—W. W. Neal, McDowell County; A. C. Miller, Shelby; Dr. J. O. Atkinson, Elon Colege; Dr. I. P. Jeter, Morganton; Archibald Johnson, Thomasville; J. L. Scott, Jr., Graham; W. R. Whiston, Asheville.

United States Navy

In active service here are 225 vessels, an increase of thirty-six in two years. In reserve are 101 vessels. Under construction are 77 vessels, including nine dreadnaughts, an increase of 23 ships in two years. Of officers there are 4,355 and of men 53,171, an increase of 5,824 in two years.

Wake Forest College

Located at Wake Forest, William L. Poteat, president.

Trustees: E. F. Aydlett, J. A. Campbell, W. J. Ferrell, J. D. Hufham, G. E. Lineberry, R. H. Marsh, R. L. Moore, R. B. Powell, E. A. Tate, J. C. Scarborough, G. T. Stephenson, E. W. Timberlake, J. T. J. Battle, R. D. Caldwell, C. M. Cooke, W. E. Daniel, Carey J. Hunter, John A. Oates, W. S. Rankin, R. P. Thomas, W. C. Tyree, R. T. Vann, A. D. Ward, E. Y. Webb, Noah Biggs, T. H. Biggs, W. C. Dowd, J. D. Elliott, F. P. Hobgood, Livingston Johnson, M. L. Kesler, Stephen McIntyre, C. W. Mitchell, G. A. Norwood, Jr., J. M. Parrott, R. E. Royall.

Acreage of Farm Lands

The last Federal census shows the total number of farms in the United States to be 6,361,502, containing 878,798,325 acres.

The land in farms represents 46.2 per cent, or less than one-half of the total land area of the country. Of the total acreage given only 478,451,750 acres are classed as "improved land." The balance comprises wood land and other unimproved land in farms. The improved land given above is only about 25.1 per cent of the total area of the country. The average size of farms, as shown by the last census, is 138.1 acres, of which an average of 75.2 acres are improved, and 62.9 acres unimproved.

N. C. Medical Society

President, M. H. Fletcher, Asheville; Vice-Presidents, J. L. Nicholson, Richlands; L. N. Glenn, Gastonia; W. H. Hornaday, Cresswell; Secretary, B. K. Hays, Oxford; Treasurer, W. M. Jones, Greensboro.

The following committees were named:

Scientific Work—W. DeB. McNider, Chapel Hill; W. T. Carstarphen, Wake Forest; B. K. Hays, Oxford.

Public Policy and State Legislature—J. M. Parrott, Kinston; J. M. Templeton, Cary; L. B. McBrayer, Sanitorium.

Publications—Charles S. Mangum, Chapel Hill; J. P. Monroe, Sanford.

Obituaries—A. W. Knox, Raleigh; E. G. Moore, Elm City; I. W. Faison, Charlotte.

Arrangements—W. N. King, Durham, chairman.

1916 convention meets in Durham, third week in April.

War Losses

The nations of Europe at war lost 5,950,000 men in the first eight months of the conflict, and spent $8,400,000.00 in the first six months, according to figures prepared for the Avanti, a socialist organ of Rome.

Patriotic Sons of America

President, J. N. Maxwell, Salisbury; Vice-President, A. Y. Cook, Concord; Master of Forms, C. M. Barnhardt, Charlotte; Secretary, M. A. Daniel, Salisbury; Treasurer, H. H. Koontz, Lexington; Guard, C. L. McDuffy, Wake Forest; Conductor, W. W. Allman, Concord; Inspector, R. C. Harris, Lexington; Trustee, D. L. Sider, Salisbury; Chaplain, Rev. J. M. Hilliard, High Point; Representatives to National Camp, H. H. Koontz, Lexington; C. M. C. Burges and J. C. Kestler, Salisbury; Committee on By-Laws, George O. Kluttz, Salisbury; J. F. Bivins, Concord; T. I. Ward, Lexington.

The organization dates 1845, when it was instituted at Philadelphia, and now has a membership of 145,000. The next convention will be held in Charlotte in May, 1916.

1914 Cotton Crop

The final report on cotton production in the United States, issued by Director Sam L. Rogers of the Bureau of the Census, Department of Commerce, and prepared under the supervision of William M. Stewart, chief statistician in charge of the inquiry, shows the American cotton

crop of 1914—16,134,930 equivalent 500-pound bales—to have been the largest ever produced, exceeding the 1913 crop by nearly 2,000,000 bales, or about 14 per cent. The largest crop raised prior to 1914 was that of 1911—15,692,701 bales.

Board of Architectural Registration and Examination

H. C. Linthicum, of Durham, president; R. S. Smith, vice-president; C. E. Hartge, of Raleigh, secretary, and O. D. Wheeler, treasurer.

The Butter Yields

North Carolina creameries produce during the month of June, 1915, 150,000 pounds of butter, representing about 300 tons of cream.

The farmers are receiving about 30 cents a pound for their butter, so the above amount of butter represents $4,000 in good, genuine American money. If the farmers grew $45,000 worth of cotton, this crop would have removed seven times the amount of fertility that was removed last month by the butter that was made in the State.

Service to Farmers

The North Carolina Extension Service which is conducted jointly by the Agricultural and Mechanical College and the State Department of Agriculture in co-operation with the Federal Department of Agriculture, is in reach of every farmer of the State, and should be used by each one as an aid in solving the problems of diversification and intensive farming. The trained experience of the entire Experiment Station force can be had by a letter to Director B. W. Kilgore. The letter should be legible, however, because all that are received cannot be answered on account of the name and address being written so that it cannot be read, or is either left off entirely.

Audubon Society

Office in Raleigh.

Roscoe E. Parker, of Johnston county, secretary; Dr. R. H. Lewis, president; H. H. Brimley, Franklin Sherman, Brooks G. Empie and R. E. Brown, members executive committee.

N. C. Bankers' Association

President, J. L. Armfield, Thomasville; First Vice-President, W. S. Blakeney, Monroe; Second Vice-President, W. B. Drake, Jr., Raleigh; Third Vice-President, James A. Gray, Jr., Winston-Salem; Secretary and Treasurer, W. A. Hunt, Henderson.

N. C. Federation of Women's Clubs

President, Mrs. Thomas Lingle, Davidson; Second Vice-President, Mrs. C. C. Hook, Charlotte; Corresponding Secretary, Mrs. M. L. Stover, Wilmington; Treasurer, Mrs. T. B. Tyson, Carthage; Auditor, Mrs. Max Gardner, Shelby; General Federation State Secretary, Mrs. E. K. Graham, Chapel Hill.

N. C. Association of Insurance Agents

W. B. Merrimon, of Greensboro, president; E. E. Emerson, of Spray, first vice-president; W. E. Sharpe, of Burlington, secretary-treasurer; S. C. Ogburn, of Winston-Salem, second vice-president.

Meets during June, 1916, at Greensboro.

STATE SCHOOL FOR THE BLIND AND THE DEAF

Located at Raleigh.

Officers: John E. Ray, A.M., Principal; salary, $2,500; term expires 1917. Dr. Hubert Haywood, Physician; salary, $400; term expires 1917. Drs. Lewis, Battle & Wright, ophthalologists; term expires 1917. Dr. J. O. Plummer, Physician Colored Department; salary, $350; term expires 1917. W. S. Cox, Steward; salary, $1,200; term expires 1916. Cader G. Cox, Band Master; salary, $750; Julia V. Cox, Housekeeper; salary, $500; Edna R. Harris, Lady Principal; salary, $600. B. R. Lacy, Treasurer ex-officio.

Teachers: John A. Simpson; salary $1,100; F. M. Mitchell, salary $1,000; I. C. Blair, salary $1,000; Lula Riddle, salary $600; Jonas M. Costner, salary $800; Mary P. Waller, salary $720; Walter T. Reaves, salary $600; Mary Schenck, salary $300; Macy Webb, salary $600; Cora L. Britt, salary $600; W. H. Fuller, salary $550; Laura F. Cosby, salary $500; Nina C. Parker, salary $450; J. Robert Brown, salary $700; Alice V. Mallett, salary $350; Bessie King, salary $500; Ethel L. Troy, salary $650; Thomas Flowers, salary $400; Sarah L. Brown, salary $400; M. Eugenia Carter, salary $325; Sallie J. Martin, salary $250; Florence Eaton, salary $375; S. Gertrude Fisher, salary $450; Annie W. Reaves, salary $475; Mary S. Thompson, salary $400; Frances Belle Pool, salary $475; Geraldine P. Green, salary $350; Maud H. Hoover, salary $400.

N. C. REPRESENTATIVES IN CONGRESS

Senate—Lee S. Overman, Rowan County; term expires March 4, 1921. F. M. Simmons, Wake County; term expires March 4, 1917. Salary, $7,500.

House—First District. John H.

Small, Washington; Second District, Claude Kitchin, Scotland Neck; Third District, George E. Hood, Goldsboro; Fourth District, Edward W. Pou, Smithfield; Fifth District, Charles M. Stedman, Greensboro; Sixth District, H. L. Godwin, Dunn; Seventh District, R. N. Page, Biscoe; Eighth District, Robert L. Doughton, Sparta; Ninth District, E. Y. Webb, Shelby; Tenth District, J. J. Britt, Asheville.

N. C. DEPARTMENT OF AGRICULTURE

Located at Raleigh, in the department building.

The department is maintained by a tonnage tax of twenty cents per ton on fertilizers. The fund arising from this charge is used to defray the expenses of the department.

State Board of Agriculture—W. A. Graham, Commissioner, ex-officio Chairman, Raleigh; F. P. Latham, Belhaven, First District; K. W. Barnes, Lucama, Second District; R. L. Woodard, Pamlico, Third District; Clarence Poe, Raleigh, Fourth District; R. W. Scott, Haw River, Fifth District; A. T McCallum, Red Springs, Sixth District; C. C. Wright, Hunting Creek, Seventh District; William Bledsoe, Gale, Eighth District; W. J. Shuford, Hickory, Ninth District; A. Cannon, Horse Shoe, Tenth District.

Officers and Staff—W. A. Graham, Commissioner, Lincoln County, $3,250; Elias Carr, Secretary; Edgecombe County, $1,550; D. G. Conn, Bulletin Superintendent, Wake County, $900; Miss S. D. Jones, Bookkeeper, Caldwell County, $1,350; B. W. Kilgore, State Chemist and Director of Test Farms, Wake County, $3,500; J. M. Pickel, Feed Chemist, Wake County, $1,900; W. G. Haywood, Fertilizer Chemist, Wake County, $1,700; J. Q. Jackson, Assistant Chemist, Wilson County, $1,200; J. Q. Jackson, Wilson County, $1,200; J. R. Mullen, Assistant Chemist, Mecklenburg County, $900; E. S. Dewar, Asistant Chemist, Wake County, $1,100; E. B. Hart, Assistant Chemist, Forsyth County, $800; R. W. Collett, Assistant Director Test Farms, Cheroke County , $2,000; Miss Mary S. Birdsong, Secretary to State Chemist, Wake County, $1,350; J. F. Hatch, Fertilizer Clerk, Franklin County, $1,100; C. B. Williams, Agronomist, $3,000; W. F. Pate, Soil Expert, $1,700; E. C. Blair, Assistant, Wake County, $800; L. L. Brinkley, Soils, Wilson County, $1,400; F. M. McDowell, Soils, $1,100; J. K. Plummer, Soils, $2,500; H. D. Lambert, Soils, $800; H. H. Brimley, Curator, $2,300; T. W. Adicks, Assistant, Wake County, $1,400; Miss Annie Lewis, Usher, Edgecombe County, $600; Franklin Sherman, Jr., Entomologist, $2,400; R. W. Leiby, Assistant Entomologist, $1,500; S. C. Clapp, Assistant Entomologist, Guilford County, $1,300; W. N. Hutt, Horticulturist, $2,750; C. D. Matthews, Assistant Horticulturist, $1,400; R. G. Hill, Assistant Horticulturist, $1,500; B. B. Flowe, Veterinarian, Catawba County, $2,000; H. P. Flowe, Assistant, Catawba County, $1,400; E. G. Hargett, Assistant Veterinarian, $1,400; J. L. Burgess, Botanist, Guilford County, $2,200; C. H. Waldorn, Assistant Botanist, $1,400; Miss Alma J. Stone, Assistant Botanist, $840; Miss Louise Rademacher, Assistant, $1,000; T. B. Parker, Director Farmers' Institutes, Wayne County, $2,000; W. H. Allen, Food and Oil Chemist, Anson County, $2,400; C. E. Bell, Assistant Oil Chemist, $1,000; E. W. Thornton, Assistant, $1,300; Dan T. Gray, Chief Animal Industry, $3,000; Earl Hostetler, Assistant, $1,400; Stanley Combes, Assistant, $1,200; W. H. Eaton, Dairyman, $1,600; A. J. Reid, Field Agent, $300; J. A. Arey, Assistant, $300; K. C. Ikler, Assistant, $3000; D. M. McCarty, Assistant, $1,000; A. L. Jerdan, Assistant, $300; E. G. Moss, Tobacco Work, $300; W. R. Camp, Chief Division of Markets, $1,500; F. R. Baker, Drainage Engineer, $1,300; Miss Mary Hull McKimmon, Stenographer, Wake County, $900; Miss Mary Knight, Stenographer, Wake County, $840; Miss Elizabeth Griffin, Stenographer, $840; Miss Annie Duckett, Stenographer, $840.

Geological Board

The Governor, ex-officio, Chairman; Hugh MacRae, Wilmington; Frank R. Hewitt, Asheville; W. H. Williamston, Raleigh; Henry E. Fries, Winston-Salem; John Sprunt Hill, Durham.

North Carolina Geological and Economic Survey

Office at Chapel Hill.

Joseph Hyde Pratt, State Geologist; T. F. Hickerson, W. S. Fallis, D. Tucker Brown, Road Engineers; J. S. Holmes, Forester; J. M. Bell, Chemist; Geo. M. Boyd, Drainage Engineer; Miss H. M. Berry, Secretary and Chief Clerk. A number of other road engineers and geologits are employed during the year for special work.

STATE INSURANCE DEPARTMENT

State Departments Building.

James R. Young, Vance County, Insurance Commissioner; salary, $3,500. Elected as other State officers; term of office for four years. W. A. Scott, Deputy Insurance Commission-

er, salary $2,000; F. M. Jordan, Fire Inspector, salary $2,000; Actuary of Department, W. J. Cameron; salary $2,200. Deputy Insurance Commissioner, S. W. Wade: salary $2,000. S. F. Campbell, Chief Clerk, salary $900; A. H. Yearby, Wake, License Clerk, salary $1,000; Miss Ida Montgomery, Warren County, Cashier and Stenographer, salary $1,100; Sherwood Brockwell, Wake County, Chief Fire Prevention Bureau, $2,000.

LIBRARY COMMISSION OF NORTH CAROLINA

State Administration Building.

The Commission was created by legislative enactment. The object is to give assistance, advice and counsel to all libraries, to all communities which may propose to establish libraries, and all persons interested as to the best means of establishing and administering such libraries. It also operates package and traveling libraries for the benefit of the rural population.

Officers—Louis R. Wilson, Chapel Hill, Chairman; C. C. Wright, Vice-Chairman, Hunting Creek; Charles Lee Smith, Treasurer, Raleigh. Other members of the Commission: J. Y. Joyner, Superintendent of Public Instruction; M. O. Sherill, State Librarian. The executive officer of the Commission is Miss Minnie W. Leatherman, Secretary, Raleigh.

Department of Labor and Printing

State Departments Building.

M. L. Shipman, Henderson County, Commissioner; salary, $3,000.

George B. Justice, Mecklenburg County, Assistant Commissioner; salary, $2,000.

Miss Daisy Thompson Wake County, Stenographer; salary, $900.

State Printers

E. M. Uzzell & Company and Edwards & Broughton Printing Company.

North Carolina Historical Commission

State Administration Building.

The North Carolina Historical Commission was created by act of the Legislature of 1903. It consists of five members, appointed by the Governor. Its object is the collection, preservation, and publication of material relating to North Carolina history.

Its members are: J. Bryan Grimes, Chairman, Raleigh; W. J. Peele, Raleigh; M. C. S. Noble, Chapel Hill; Thomas M. Pittman, Henderson; D. H. Hill, Raleigh; R. D. W. Connor, Raleigh, Secretary; Fred A. Olds, Raleigh, Collector for Hall of History.

Legislative Reference Department

W. S. Wilson, Caswell County, Librarian. Office in new State Building.

North Carolina Teachers' Assembly

Miss Mary O. Graham, Assistant Superintendent Public Instruction, Mecklenburg County, President; Robert H. Wright, President of the East Carolina Teachers' Training School, Vice-President; E. E. Sams, State Department of Education, Raleigh, Secretary-Treasurer.

Fisheries Commission Board

Ed. Chambers Smith, Chairman, Raleigh; A. V. Cobb, Windsor; T. F. Winslow, Hertford; E. H. Freeman, Wilmington; W. M. Webb, Secretary, Morehead City.

H. L. Gibbs, Fisheries Commissioner; salary, $1,800. C. W. Morgan, gan, Assistant Fish Commissioner; salary, $1,500. John A. Nelson, Shellfish Commissioner; salary, $1,500.

State Highway Commission

Commercial National Bank Building, Raleigh, N. C.

Created by act of General Assembly of 1915.

Commission: Gov. Locke Craig, Chairman; Joseph Hyde Pratt, Secretary; Benehan Cameron, E. C. Duncan, T. F. Hickerson, W. C. Riddick, and Guy V. Roberts.

Staff: W. S. Fallis, State Highway Engineer; D. Tucker Brown, R. P. Coble, A. Frank Brown, Weyth M. Peyton, A. T. Brown, R. E. Snowden, Collier Cobb, Jr., Sam D. Scott, S. B. Stoward, Highway Engineers.

Pig Clubs

Seven hundred and fifty boys in North Carolina are enrolled in Pig Club work, according to the enrollment give out by State Agent J. D. McLean. Sampson county heads the list with 119, while Johnston county come along at a close second with 106.

Enrollment by counties:

Alamance 15; Anson 21; Beaufort 6; Bladen 8; Brunswick 13; Burke 1; Cabarrus 2; Caldwell 1; Chowan 1; Chatham 4; Cleveland 1; Craven 27; Cumberland 29; Currituck 1; Davidson 7; Duplin 2; Durham 38; Edgecombe 4; Forsythe 16; Franklin 1; Gates 7; Granville 15; Guilford 21; Harnett 2; Hoke 4; Iredell 2; Johnston 106; Macon 1; Mecklenburg 64; Nash 4; Northampton 3; Person 1; Pitt 15; Randolph 14; Richmond 2; Robeson 14; Rowan 24; Rutherford 1; Sampson 19; Stanley 10; Union 5; Vance 1; Wake 74; Warren 10; Wilkes 32; Wilson 5.

STATISTICS ON AGRICULTURE

In 1914 the cotton crop was $35,000,000; imported wheat, oats, corn, and hay, $12,000,000. There was a total importation of $17,000,000 worth of things that should be produced in the State.

In 1914 over 225,000 bushels of North Carolina corn was exported from Norfolk. One million dollars worth of cattle and feed was sent to South Carolina besides truck and other things.

In 1910 North Carolina ranked twenty-second in value of crops, the value being $102,783,000; in 1913 this State ranked thirteenth, the crop value being $150,203,000.

Wheat required for bread, 10,526,000 bushels; for seed, 715,000 bushels—11,241,000 bushels. In 1915 the crop was 10,900,000 bushels, according to the report of the United States Department.

Tobacco crop, five years' average—Kentucky, 71.71; North Carolina, $88.71 per acre.

In 1913 North Carolina stood sixth among the States as to value of crops per acre—$24.84. Only Connecticut, Massachusetts, Rhode Island, New Jersey, and South Carolina exceeding her—South Carolina being thirty-five cents greater. In 1914 she passed South Carolina by three dollars. She excels not only the other Southern States, but the States of the corn and grain belts, which are generally denoted the garden spot of the nation, where farming is most remunerative. The census of 1910, Report on Wealth, Debt, and Taxation, reports the average wealth of a citizen of North Carolina in 1912 as $323.90—thirty-seventh in rank; in 1902 it was $177.98, nearly 80 per cent increase.

North Carolina for five successive years has led the cotton States in amount per acre, 290 pounds of lint cotton being the amount this year; 315 in 1911, 267 in 1912, and 239 in 1913.

The value of the agricultural crops of the State, including animals in 1913, was estimated at $241,533,670.

There has been discovered no remedy for hog cholera, only prevention by vaccination. The loss in North Carolina a few years ago was very heavy. The State erected a plant for the manufacture of anti-hog cholera serium, which is sold to the farmers at seventy-five cents per 100 cc., about fifteen cents per minimum of 20 cc. Ninety-eight per cent of the hogs vaccinated have escaped cholera. The veterinarian or an assistant visits sections and gives instruction in vaccination. The stock law in many sections of the State has been of great value as a prevention of the spread of hog cholera.

North Carolina apples a few years ago were almost unknown in the markets. They are unsurpassed in quality, and by exhibits at the State and National fairs have become generally known in the United States.

The quality of North Carolina brights (tobacco) is of the highest grade and commands the highest prices. The State is second in value of tobacco crop, Kentucky having first place with an acreage of 400,000, while North Carolina has 138,313 acres. Kentucky tobacco sells for ten cents per pound, North Carolina at 18½ cents.

The North Carolina farmer is the best cotton farmer in the nation, as has been proven by his leading in acre production, for the last five successive years. It is true that he uses fertilizers, but that shows his knowledge, as the use of fertilizers is profitable, if the fertility of the land is preserved.

A company is now draining the Mattamuskeet lake district, which embraces one hundred thousand acres, sixty thousand of which is now accessible to drainage; and the bed of the lake is now being drained by pumps as is done in Holland. The project will require 125 miles of large size canals, 60 per cent of which are completed.

The State Agricultural Department conducts in co-operation with the United States Station experiments in feeding beef cattle, and issues bulletins as to the results of different feeds, manner or time or any other matter relating to this subject. Certain feeds seem to make more meat and better conditioned animals than others, bringing a cent per pound more on the market.

Cattle in counties where the tick has been eradicated sell for from one to one and one-half cents per pound more than in free range. The cattle in the freed territory number 373,013, and their value has been increased $1,875,665 by exemption from the tick.

The State has seven test farms on different types of soil, the underlying rock generally determining the type of soil. Much information has been obtained in this way. A soil survey is conducted in co-operation with the National Department of Agriculture. There is not much complaint as to guarantee of fertilizers being preserved in the goods.

TEN COMMANDMENTS OF AGRICULTURE

By Dr. Seaman A. Knapp, Founder of Farmers' Co-operative Demonstration Work, United States Department of Agriculture

(1) Prepare a deep and thoroughly pulverized seed-bed, well drained; break in the fall to the depth of eight or ten inches, according to the soil, with implements that will not bring the subsoil to the surface. (When the breaking is done in the spring the foregoing depths should be reached gradually.)

(2) Use seed of the best variety, intelligently selected and carefully stored.

(3) In cultivated crops, give the rows and the plant in the rows a space suited to the plant, the soil and the climate.

(4) Use intensive tillage during the growing period of the crops.

(5) Secure a high content of humus in the soil by the use of legumes, barnyard manure, farm refuse, and commercial fertilizers.

(6) Carry out a systematic rotation of crops with a winter cover crop on Southern farms.

(7) Accomplish more work in a day by using more horse-power and better implements.

(8) Increase the farm stock to the extent of utilizing all the waste products and idle lands on the farm.

(9) Produce all the food required for the men and animals on the farm.

(10) Keep an account of each farm product in order to know from which the gain or loss arises.

Illiteracy Table

It is estimated that there are 50,000 illiterate white persons in North Carolina. North Carolina leads all Southern States in percentage of illiteracy among white voters, that is to say, this State is behind all States in the Union. The percentages follow:

North Carolina	14 per cent
Tennessee	11.3 per cent
South Carolina	10.8 per cent
Alabama	10.6 per cent
Virginia	9.7 per cent
Georgia	8.7 per cent
United States	3.5 per cent

In the New England group the percentages follow:

Massachusetts	0.7 per cent
Connecticut	0.9 per cent
Rhode Island	1.5 per cent
New Hampshire	1.6 per cent
Maine	2.8 per cent
Vermont	2.9 per cent
United States	3.5 per cent

Your N. C. History

The following test questions are taken from grammar and high school examinations in this State. How many can score a grade of 100 on it?

1.—Name the Governor of North Carolina who was kidnapped?

2.—Name the Governor who was hung?

3.—Give particulars of the incident wherein a Governor was escorted to the southern boundary line by his constituents and ordered to never return?

4.—Name the Chief Justice of the State who resigned and went home and accepted an appointment as justice of the peace?

5.—Tell about the woman who was thrice married, once to a Governor of Virginia and twice to Governors of North Carolina?

6.—Tell why the boundary line between North and South Carolina runs due north and south for several miles at one point?

7.—Give the particulars of the time when all the members of the Supreme Court, the Governor and one Senator were all from the same county?

8.—Give the particulars of the time when both Senators, the Governor and one Justice were from the same county?

9.—Name 10 great North Carolinians who died before 1900?

10.—Give the main facts about the insurrectionary State that was organized within the borders of North Carolina?

North Carolina Gold

The United States Geological Survey says:

"North Carolina easily retained first rank in gold output among the Eastern or Appalachian States in 1914, the yield having been the second largest in the last 10 years. The total production of gold in 1914 amounted to 6,343.94fine ounces, 6,-11.6 ounces in 1913. In 1914 the value of the North Carolina gold yield was $131,141 of a total of $173,589 for all the Eastern States.

"The total value of the gold, silver and copper in North Carolina for 1914 was $134,702, against $128,685 in 1913."

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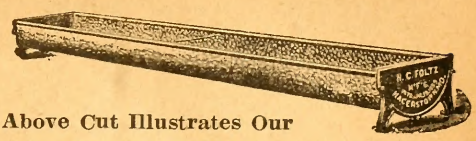

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More than 60,000 newspapers are now appearing at daily or weekly intervals in the various quarters of the globe. Of these, considerably over one-half are printed in the English language, there being 23,000 in the United States and 13,000 in the British Empire.

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NORTH CAROLINA AGRICULTURAL SOCIETY

Officers: E. J. Parrish, Durham, President. Permanent Vice-Presidents: Kemp P. Battle, Orange; J. S. Carr, Durham; W. R. Cox, Edgecombe; Benehan Cameron, Wake; J. S. Cuningham, Durham; J. A. Long, Roxboro; E. L. Daughtridge, Edgecombe; J. H. Currie, Cumberland; John A. Mills, Raleigh; Secretary, Joseph E. Pogue, Raleigh; Treasurer; C. B. Denson, Raleigh.

This Society holds the annual State Fair at Raleigh during the third week in October on grounds of its own, comprising sixty-three acres.

Atlantic and North Carolina R. R. Co.

President, G. D. Canfield, of Carteret County; T. W. Slocumb, of Wayne County, Secretary and Treasurer. Directors: C. S. Weskett, Pamlico; G. D. Canfield, Carteret; T. G. Hyman, Craven; T. A. Uzzell, Craven; K. E. Sutton, Lenoir; Frank Gough, Robeson; R. A. Nunn, Craven; J. F. Sprague, of Wake; Dempsey Wood, Lenoir; L. H. Cutler, Craven; J. P. Folk, Wake; E. C. Duncan, Carteret.

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Proxy Committee: C. D. Bradham, Craven; D. Oettinger, Lenoir; A. L. Baker, Wake; J. M. Allen, Wayne; P. M. Pearsall, Craven.

N. C. Merchants' Association

President, Luther B. Markham, of Durham; Vice-President, R. L. Poston, of Statesville; Secretary, M. E. Newsom, Jr., of Durham; Treasurer, Samuel P. Burton, of Asheville.

Winston-Salem gets 1916 convention during June.

N. C. State Commercial Secretaries

G. R. Horne, of Rocky Mount, President; G. W. Booker, of Salisbury, Vice-President; Miss Bessie Hackney, of Raleigh, Secretary-Treasurer.

N. C. State Bureau of Publicity

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Grand Lodge Directory of N. C. Oddfellows

Grand Master, Thos. L. Green, Waynesville; Deputy Grand Master, Guy Weaver, Asheville; Grand Warden, C. O. McMichael, Wentworth; Grand Secretary, B. H. Woodell, Raleigh; Assistant Grand Secretary, John D. Berry, Raleigh; Grand Treasurer, Richard J. Jones, Wilmington; Grand Representative, M. L. Shipman, Raleigh; W. F. Evans (two years) Greenville; Grand Chaplain, Rev. Zadok Paris, Lincolnton; Grand Marshal, C. G. Morris, Washington; Grand Conductor, S. B. Currin, Wilson; Grand Guardian, A. M. Martin, Granite Falls; Grand Herald, R. D. Sisk, Franklin.

Committee on Finance: George Green, chairman, New Bern; Wm. L. Smith, Wilmington; R. W. Murray, Greensboro.

Committee on Constitution and By-Laws: B. H. Woodell, chairman ex-officio, Raleigh.

Officers of the Orphan Home: Prof. E. Leff Wagoner, Superintendent, Goldsboro; C. G. Smith, Secretary-Treasurer, Goldsboro.

Trustees of Orphan Home: Marcus W. Jacobi, Wilmington; Dr. L. B. McBrayer, Sanatorium; Charles Dewey, Goldsboro; W. H. Overton, Durham; C. B. Edwards, Raleigh; W. A. J. Peacock, Goldsboro; Thos. L. Green, ex-officio, Grand Master, Waynesville.

Tobacco Sales

The annual report of sales on leaf tobacco markets for year ending August 1, 1915, according to the State Department of Agriculture, is as follows:

Town.	Total Sales.
Wilson	30,931,011
Winston-Salem	27,491,631
Greenville	20,988,919
Kinston	18,155,982
Rocky Mount	14,052,[illegible]9
Durham	9,743,957
Oxford	8,737,075
Henderson	8,679,533
Farmville	6,279,933
Reidsville	5,366,028
Smithfield	4,558,477
Louisburg	4,259,043
Roxboro	4,132,434
LaGrange	4,005,055
Fuquay Springs	3,977,787
Zebulon	3,254,618
Mount Airy	3,170,034
Snow Hill	2,981,798
Goldsboro	2,923,820
Williamston	2,709,453
Warsaw	2,670,084
Washington	2,601,502
Apex	2,588,025
Fairmont	2,587,763
Warrenton	2,587,114
Robersonville	2,296,913
Wendell	2,199,092
Mebane	2,010,408
Youngsville	1,979,958
Walnut Cove	1,965,095
Greensboro	1,948,928
Madison	1,827,302
Fair Bluff	1,824,289
Burlington	1,788,940
Elkin	1,561,615
New Bern	1,496,486
Stoneville	1,427,333
Wallace	1,200,311
Creedmoor	1,181,025
Pilot Mountain	1,067,389
Ayden	947,902
Spring Hope	911,298
Statesville	667,230
Clinton	635,179
Richlands	441,173
Tabor	304,572
Fayetteville	278,852
Mount Olive	265,586
Varina	254,516
Vanceboro	176,355
Leaksville	149,706
Whiteville	93,531
Grand total	230,344,445

Census Figures

The estimated population of North Carolina, July 1, 1914, was 2,339,452. The population of the census of 1910 was 2,206,287. There were 109,021,992 persons living within the territory embraced by the United States on July 1, 1914, according to the Department of Commerce.

Thirteen Holidays

Thirteen is a favorite number in this State. The name, North Carolina, has in it thirteen letters. North Carolina was one of the thirteen original States, and one of the thirteen stripes in the national flag represents this State. Raleigh, the capital of the State, fell into the hands of the Federals on the thirteenth day of April, 1865. The thirteen holidays are as follows: January 1, New Year's Day; February 22, Washington's birthday; April 12, Halifax resolutions; May 10, Confederate Memorial day; May 20, Mecklenburg Declaratioin of Independence; July 4, Independence Day; first Monday in September, Labor Day; general election day; Thanksgiving Day, the last Thursday in November; Christmas Day, December 25; General Robert E. Lee's birthday, January 29; Easter Monday, the day following Easter Sunday; Arbor Day, the first Friday after the first day of November.

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President, Miss Nena Hodges, of Goldsboro; First Vice-President, Miss Lola Long, Greensboro; Second Vice-President, Mrs. E. B. Ruth, Goldsboro; Third Vice-President, Miss Elizabeth Pritchard, Aulander; Recording Secretary, Miss Mattie Hyndman, Charlotte; Treasurer, Miss Margaret Atkins, Asheville.

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Organized Classes

The number of Baraca-Philathea Class organizations in different denominations in the State is approximately as folows, not including Junior Baraca or Philathea Classes:

Baraca: Baptist, 400; Methodist, 227; Presbyterian, 42; Methodist Protestant, 35; Christian, 30; Moravian, 10; Friends, 8; Reformed, 7; Lutheran, 5; Union, 19.

Philathea: Baptist, 454; Methodist, 245; Presbyterian, 50; Methodist Protestant, 35; Christian, 25; Lutheran, 15; Reformed, 5; Friends, 10; Union, 15.

N. C. Firemen's Association

James D. McNeill, of Fayettevile, President; A. H. Boyden, of Salisbury, First Vice-President; A. M. Clark, of Southern Pines, Second Vice-President; John L. Miller, of Concord, Secretary; Charles Schnibben, of Wilmintgon, Treasurer; T. D. Davis, of New Bern, Statistician.

Meets in Raleigh in August, 1916.

EAST CAROLINA TEACHERS' TRAINING SCHOOL

Located at Greenville.

Trustees—J. B. Leigh, A. McDowell, Y. T. Ormond, John C. Parker, J. R. Bannerman, J. W. Hines, R. B. White, J. O. Carr, J. Y. Joyner.

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Next annual meeting will be held in Greensboro April, 1916.

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Located at Greensboro; for the colored race.

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Located at Greensboro.

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Professors—F. P. Venable, Chemistry; James Bullitt, Pathology; W. Cain, Mathematics; H. W. Chase, Education; Archibald Henderson, Mathematics; Collier Cobb, Geology; W. C. Coker, Botany; W. M. Dey, Romance Languages; J. C. de-R. Hamilton, History: C. H. Herty, Chemistry; George Howe, Latin; E. V. Howell, Pharmacy; A. C. McIntosh, Law; L. P. McGehee, Law; W. DeB. MacNider, Pharmacology; C. S. Mangum, Anatomy; I. H. Manning, Physiology; E. A. Greenlaw, English; M. C. S Noble, Pedagogy; A. H. Patterson, Physics; J. H. Pratt, Economic Geology; C. L. Raper, Economics; M. H. Stacy, Civil Engineering; W. D. Toy, Germanic Languages; K. J. Brown, Germanic Languages; H. M. Wagstaff, History; N. W. Walker, Secondary Education; H. H. Williams, Philosophy; H. V. Wilson, Zoology; P. H. Winston, Law; A. S. Wheeler, Organic Chemistry; L. R. Wilson, Library Administration; Leicester Williams, Education; Z. V. Judd, Education.

Associate Professors—J. M. Bell,

Physical Chemistry; W. S. Bernard, Greek; J. M. Booker, English; J. H. Hanford, English; N. Foester, English; P. H. Daggett, Electrical Engineering; R. A. Hall, Analytical Chemistry; T. F. Hickerson, Civil Engineering; R. B. Lawson, Anatomy; G. M. McKee, Expression; Oliver Towles, French; T. H. Fowler, German; T. J. Wilson, Jr., Latin; O. P. Rhyne, German; R. S. James, Drawing.

J. A. Warren, Treasurer; C. T. Woollen, Business Manager.

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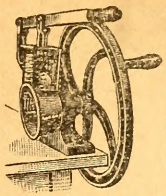

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STATE HOSPITAL AT GOLDSBORO

Officers—W. W. Faison, M.D., Superintendent, salary $2,500; J. E. Brothers, M.D., First Assistant Physician, salary $1,100; Clara E. Jones, M.D., Second Assistant Physician, salary $1,100; Wm. A. Murphy, M.D., Clinical Director, salary $1,000; J. W. Bryan, Steward. salary $1,000; George R. Hardesty, Engineer, salary $1,100; Miss Hattie Smith, Housekeeper, salary $270; R. L. Hill, Storekeeper, salary $450.

Board of Directors—Dr. W. E. Headen, Carteret County, President; W. L. Hill, Duplin County; F. B. McKinne, Franklin County; Dr. J. T. Hoggard, Pender County; J. C. Cromartie, Bladen County; J. A. Beaman, Sampson County; J. G. Anderson, Greene County; F. W. Habel, Wake County; J. W. Thompson. Wayne County.

Executive Committee—F. W. Habel, Chairman; J. G. Anderson, J. W. Thompson.

N. C. BOARD OF PHARMACY

No person, according to act of Legislature, is permitted to practice pharmacy in this State without being registered and licensed.

Board of Pharmacy—E. V. Zoeller, Tarboro, President; F. W. Hancock, Oxford, Secretary and Treasurer; C. P. Gireyer, Morganton, N. C.; Ira W. Rose, Rocky Mount; W. W. Horne, Fayettevilel.

SANATORIUM FOR TREATMENT OF TUBERCULOSIS

Located at Sanitarium, Hoke County.

Officers—L. B. McPrayer, M.D., Superintendent; P. P. McCain, M.D., Assistant Superintendentffi S. W. Thompson, M.D., Assistant Physician.

The Sanatarium is under the direction and control of the State Board of Health.

COMPLETE CALENDARS OF 1916 COURTS

NORTH CAROLINA CORPORATION COMMISSION (COURT)

Offices of the Commissioners are located in the State Departments Building.

Commissioners—E. L. Travis, Halifax county, chairman; term expires January 1, 1921. W. T. Lee, Haywood county; term expires January 1, 1917. Geo. P. Pell, Forsyth county; term expires January 1, 1919. Salary, $3,500, each.

A. J. Maxwell, Craven county, clerk; salary, $2,700. W. G. Womble, rate expert; salary, $2,700. Miss Elsie G. Riddick, Gates county, first assistant clerk; salary, $1,500. Miss Meta Adams, second assistant clerk, Haywood county; salary, $1,200. J. S. Griffin, assistant clerk, Guilford county; salary, $2,000.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

UNITED STATES (FEDERAL) COURTS

The United States District Courts are held at the following times and places, with the same judges and officers:

Eastern District

Henry G. Connor, Judge, Wilson.

A. L. Blow, Clerk, Raleigh.

Francis D. Winston, District Attorney, Windsor.

Ernest M. Green, Assistant District Attorney, New Bern.

W. T. Dortch, Marshal, Raleigh.

Raleigh Division—Leo D. Heartt, Deputy Clerk. Fourth Mondays after fourth Mondays in April and October (May 22, November 27, 1916).

Wilmington Division—Samuel P. Collier, Deputy Clerk. Second Mondays after fourth Mondays in April and October (May 8, November 6, 1916).

New Bern Division—Walter Duffy, Deputy Clerk. Fourth Mondays in April and October (April 24, October 23, 1916).

Elizabeth City Division—H. T. Greenleaf, Jr., Deputy Clerk. Second Mondays in April and October (April 10, October 9, 1916).

Washington Division — Arthur Mayo, Deputy Clerk. Third Mondays

in April and October (April 17, October 16, 1916).

Laurinburg Division—Last Mondays in March and September (March 27, September 25, 1916).

Wilson Division—First Mondays in April and October (April 3, October 2, 1916).

Western District

James E. Boyd, Judge, Greensboro.

J. M. Millikan, Clerk, Greensboro.

W. C. Hammer, District Attorney, Asheboro.

Clyde R. Hoey, Assistant Ditsrict Attorney, Charlotte.

Charles A. Webb, Marshal, Asheville.

Greensboro Division—H. M. Causey, Deputy Clerk. First Mondays in June and December (June 5, December 4, 1916).

Statesville Division—J. B. Gill, Deputy Clerk. Third Mondays in April and October. (April 17, October 16, 1916).

Salisbury Division—J. B. Gill, Deputy Clerk. Fourth Mondays in April and October. (April 24, October 23, 1916).

Asheville Division—W. S. Hyams, Deputy Clerk, Asheville. First Mondays in May and November. (May 1, November 6, 1916).

Charlotte Division—J. B. Gill, Deputy Clerk. First Mondays in April and October. (April 3, October 2, 1916).

Wilkesboro Division—Milton McNeill, Deputy Clerk. Fourth Mon-Fourth Mondays in May and November. (May 22, November 27, 1916).

UNITED STATES CIRCUIT COURT OF APPEALS

The United States Circuit Court of Appeals, Fourth District, sits at Richmond, Va., on first Tuesdays in February, May and November of each year; also in special monthly sessions on second Tuesdays of other months. Chief Justice Edward D. White, Washington, D. C., Presiding Justice. Circuit Judges: Charles A. Woods, Florence, S. C., and Jeter C. Pritchard, Asheville, N. C. Two District Judges are designated at each term. Virginia, Maryland, West Virginia, North and South Carolina compose the circuit.

NORTH CAROLINA SUPREME COURT

Walter Clark, Chief Justice, Raleigh; George H. Brown, Jr., Associate Justice, Washington; William A. Hoke, Asociate Justice, Lincolnton; Platt D. Walker, Associate Justice, Charlotte; William R. Allen, Associate Justice, Goldsboro. The salary of the justices is $5,150, including allowance of $900 for stenographer.

J. L. Seawell, Clerk, Raleigh, $300

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per year and fees; Robert H. Bradley, Marshal and Librarian, Raleigh, $1,500; H. L. Shaw, Assistant Librarian, $360; Robert C. Strong, Reporter, Raleigh, salary, $1,500.

Court meets at Raleigh on the first Monday in February and the last Monday in August of each year. The call of appeals from the districts begins on Tuesday of each week.

Where two districts are allotted to one week, the appeals will be heard in the order in which they are docketed.

Applicants for license are examined on the first day of each term, and at no other time; all examinations will be in writing.

The rules of the Court require that all transcripts on appeal shall be printed under the direction of the Clerk of the Court, and in the same type and size as the Supreme Court Reports, unless it is printed below in the required style and manner. The Court will hear no cause in which the rule as to printing is not complied with, except in pauper cases. Printed briefs of both parties shall be filed in all cases.

Districts	Sp'ng Term 1916	Fall Term, 1916
First	February 8	August 29
Second	February 15	Sept. 5
Third	February 22	Sept. 12
Fourth	February 29	Sept. 19
Fifth	March 7	Sept. 26
Sixth	March 14	October 3
Seventh	March 21	October 10
Eighth ....(	March 28	October 17
Ninth .....(		
Tenth .....(	April 4	October 24
Eleventh ...(		
Twelfth	April 11	October 31
Thirteenth ..	April 18	November 7
Fourteenth ..	April 25	November 14
Fifteenth ..(	May 2	November 21
Sixteenth ..(		
Seventeenth.(	May 9	November 28
Eighteenth .(	May 16	December 5
Nineteenth ..		
Twentieth ..	May 23	December 12

CALENDAR OF NORTH CAROLINA SUPERIOR COURTS FOR THE YEAR 1916

According to Act of General Assembly Creating Twenty Judicial Districts in the State

The act arranging the schedule of courts repeals all laws in conflict therewith, especially any acts in existence providing for special terms of court in any county.

Note—*Criminal cases only. †Civil cases only. ‡Civil and jail cases. *†First week, criminal; second week, civil cases. *††First week, criminal; two weeks, civil cases.

Each of the judges receives a salary of $4,000 per year.

First Judicial District

Spring Term—Judge O. H. Allen, Kinston.

Fall Term—Judge H. W. Whedbee, Greenville.

Solicitor—J. C. B. Ehringhaus, Elizabeth City.

Currituck — †January 31 (1); March 6 (1); September 4 (1).

Camden—March 13 (1); †July 17 (1); November 6 (1).

Pasquotank — †January 3 (2); †February 14 (1); March 20 (1); †September 18 (2); †November 13 (1).

Perquimans—January 24 (1); April 17 (1); October 30 (1).

Chowan—April 3 (1); September 11 (1); December 4 (1).

Gates—March 27 (1); July 31 (1); December 11 (1).

Dare—May 29 (1); October 23 (1).

Tyrrell—†April 24 (2); November 27 (1).

Hyde—May 22 (1); October 16 (1).

Beaufort — †February 21 (2); †April 10 (1); †May 8 (2); †October 2 (2); November 20 (1); †December 18 (1).

Washington — January 17 (1); June 5 (2); August 7 (1).

Second Judicial District

Spring Term—Judge C. M. Cooke, Louisburg.

Fall Term—Judge O. H. Allen, Kinston.

Solicitor—R. G. Allsbrook, Tarboro.

Martin—March 20 (2); June 19 (1); September 18 (2); December 11 (1).

Edgecombe—March 6 (1); †April 3 (2); June 5 (2); September 11 (1); †October 30 (2).

Nash—January 24 (1); †February 28 (1); March 13 (1); *†May 1 (2); †May 29 (1); August 28 (1); October 9 (1); November 27 (2).

Wilson—January 17 (1); †February 7 (2); May 15 (1); †June 26 (1); September 4 (1); October 2 (1); †November 13 (2); *December 18 (1).

Third Judicial District

Spring Term—Judge Geo. Rountree, Wilmington.

Fall Term—Judge C. M. Cooke, Louisburg.

Solicitor—John H. Kerr, Warrenton.

Hertford—February 28 (1); April 17 (2); July 31 (1); October 16 (2).

Bertie—February 14 (1); May 8

(1); †July 3 (1); August 28 (2); November 13 (1).

Warren—January 17 (2); June 19 (2); September 18 (2).

Halifax—January 31 (2); March 20 (2); June 5 (2); August 14 (2); November 27 (2).

Vance—March 6 (2); May 22 (2); October 2 (2).

Northampton—April 3 (2); ‡August 7 (1); October 30 (2).

Fourth Judicial District

Spring Term—Judge George Rountree, Wilmington.

Fall Term—Judge C. C. Lyon, Elizabethtown.

Solicitor—Walter D. Siler, Siler City.

Harnett—January 10 (1); †Februrary 7 (2); May 22 (1); †September 4 (2); †November 13 (2).

Chatham—January 17 (1); †March 20 (1); May 15 (1); †August 7 (1); October 30 (1).

Wayne—January 24 (2); †April 10 (2); May 29 (2); August 21 (2); †October 9 (2); November 27 (2).

Johnston — †February 21 (2); *March 13 (1); †April 24 (2); *August 14 (1); †September 25 (2); December 11 (2).

Lee—March 27 (2); †May 8 (1); July 17 (2); †October 23 (1); November 6 (1).

Fifth Judicial District

Spring Term—Judge W. A. Devin, Oxford.

Fall Term—Judge C. C. Lyon, Elizabethtown.

Solicitor—Charles L. Abernethy, Beaufort.

Craven—*January 10 (1); †February 7 (2); ‡April 10 (1); †May 15 (1); †May 29 (1); *June 5 (1); *September 4 (1); †October 2 (2); †November 20 (2)

Pitt—†January 17 (1); *January 24 (1); March 20 (2); †April 17 (1); *April 24 (1); †May 22 (1); †August 21 (1); *August 28 (1); September 18 (1); †November 6 (1); *November 13 (1).

Greene—February 28 (2); June 26 (1); December 11 (2).

Carteret—March 13 (1); June 12 (2) October 16 (1).

Sixth Judicial District

Spring Term—Judge W. M. Bond, Edenton.

Fall Term—Judge W. A. Devin, Oxford.

Solicitor—H. E. Shaw, Kinston.

Duplin—†January 10 (2); *January 31 (1); †March 27 (2); *July 24 (1); †August 28 (3); November 20 (1); †November 27 (1).

Lenoir—*January 24 (1); †February 21 (2); April 10 (1); *May 22 (1); †June 12 (2); *August 21 (1); ‡October 16 (1); †November 6 (2); *December 11 (1).

Sampson—February 6 (2); †Mar. 13 (2); May 1 (2); August 7 (2); †September 18 (2); October 23 (2).

Onslow—March 6 (1); †April 17 (2); †July 17 (1); October 9 (1); †December 4 (1).

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Seventh Judicial District

Spring Term—Judge George W. Connor, Wilson.

Fall Term—Judge W. M. Bond, Edenton.

Solicitor—H. E. Norris, Raleigh.

Wake—*January 10 (1); †January 31 (1); *Feb. 7 (1); *†††March 6 (5); *†††April 10 (4); *May 8 (1); †May 22 (1); *†††June 5 (4); *July 10 (1); *†††September 11 (4); *October 9 (1); †October 23 (2); *November 6 (1); November 27 (1); *†December 4 (2).

Franklin—*January 17 (2) †February 21 (2); May 15 (1); †August 28 (2); *October 16 (1); †November 23 (2).

Eighth Judicial District

Spring Term—Judge R. B. Peebles, Jackson.

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Fall Term—Judge George W. Connor, Wilson.

Solicitor — Homer Lyon, Whiteville.

New Hanover—*January 17 (1); †February 7 (2); *††April 3 (3); May 8 (1); †May 22 (2); *June 26 (1); *September 11 (2); †October 23 (2); November 13 (1); †December 4 (2).

Pender—January 24 (1); †March 6 (2); June 5 (1); †September 25 (2); November 6 (1).

Columbus—January 31 (1); †February 21 (2); April 24 (2); August 28 (2); †November 20 (2); *December 18 (1).

Brunswick—March 20 (1); †August 21 (1); October 9 (1).

Ninth Judicial District

Spring Term—Judge F. A. Daniels, Goldsboro.

Fall Term—Judge R. B. Peebles. Jackson.

Solicitor—S. B. McLean, Maxton.

Bladen—‡January 10 (1); *March 13 (1); †April 24 (1); *August 7 (1); †October 16 (1).

Cumberland—*January 17 (1); †February 14 (1); †March 20 (2); †May 1 (2); *May 29 (1); *August 28 (1); †September 18 (2); †October 23 (2); *November 20 (1).

Hoke—January 24 (1); †April 17 (1); June 12 (1); August 14 (1); November 27 (1).

Robeson—*January 31 (1) †February 7 (1); †February 28 (2); †April 3 (2); †May 15 (2); *July 10 (1); †September 4 (2); †October 2 (2); *November 6 (1); †December 4 (2).

Tenth Judicial District

Spring Term—Judge H. W. Whedbee, Greenville.

Fall Term—Judge F. A. Daniels, Goldsboro.

Solicitor—S. M. Gattis, Hillsboro.

Durham—†January 10 (2); *February 28 (1); †March 13 (2); †May 1 (1); *May 22 (1); †June 19 (1); *August 28 (1); †September 25 (2); †November 6 (1); *December 11 (1).

Alamance—†Jan. 24 (1); *March 6 (1); †May 29 (2); *August 21 (1); †September 11 (2); *November 27 (1).

Person—February 7 (1); April 24 (1); August 14 (1); October 16 (1).

Granville—February 14 (2); April 10 (2); July 24 (1); November 13 (2).

Orange—March 27 (1); †May 8 (1); September 4 (1); December 4 (1).

Eleventh Judicial District

Spring Term—Judge J. L. Webb, Shelby.

Fall Term—Judge B. F. Long, Statesville.

Solicitor—S. P. Graves, Mt. Airy.

Forsyth—*January 10 (2); †February 14 (2); †March 13 (2); *March 27 (1); †May 22 (2); *July 24 (2); †September 11 (2); October 2 (2); †November 6 (2); *December 11 (1).

Rockingham—*January 24 (1); †February 28 (2); May 15 (1); †June 19 (2); *August 7 (2); †November 20 (2); *December 18 (1).

Surry—February 7 (1); April 24 (2); August 28 (2); October 23 (2).

Caswell—April 3 (1); August 21 (1); December 4 (1).

Ashe—April 10 (2); July 10 (2); October 16 (1).

Alleghany—May 8 (1); September 25 (1).

Twelfth Judicial District

Spring Term—Judge E. B. Cline, Hickory.

Fall Term—Judge J. L. Webb, Shelby.

Solicitor—John C. Bauer, Lexington.

Guilford—†January 17 (2); *January 31 (1); †February 14 (2); †March 13 (2); †March 27 (1); †April 17 (2); *May 1 (1); May 15 (2); †June 12 (1); *June 19 (1); †August 14 (2); †September 4 (2); *September 18 (1); †September 25 (1); †October 9 (2); †November 6 (2); †December 4 (1); *December 11 (1); *December 18 (1).

Davidson—February 28 (2); †May 8 (1); May 29 (2); July 31 (2); †November 20 (2).

Stokes—*April 3 (1); †April 10 (1); *October 23 (1); †October 30 (1).

Thirteenth Judicial District

Spring Term—Judge M. H. Justice, Rutherfordton.

Fall Term—Judge E. B. Cline, Hickory.

Solicitor—Walter E. Brock, Monroe.

Richmond — *January 10 (1); †March 27 (1); *April 10 (1); †May 29 (1); †June 19 (1); †July 3 (1); *July 17 (1); †September 4 (1); *September 25 (1); †December 4 (1); †December 18 (1).

Anson—*January 17 (1); †March 6 (1); April 17 (1); †April 24 (1); †June 12 (1); *September 11 (1); †October 2 (1); †November 13 (1).

Moore—*January 24 (1); †February 14 (1); †May 22 (1); *August 14 (1); †September 18 (1); †December 11 (1).

Union—*January 31 (1); †February 21 (2); *March 20 (1); †May 8 (1); *July 31 (1); August 21 (2); October 16 (1); †October 23 (1).

Stanly—†February 7 (1); April 3 (1); †May 15 (1); July 10 (1);

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†October 9 (1); November 20 (1).

Scotland—†March 13 (1); *May 1 (1); June 5 (1); †October 30 (1); November 27 (1).

Fourteenth Judicial District

Spring Term—Judge Frank Carter, Asheville.

Fall Term—Judge M. H. Justice, Rutherfordton.

Solicitor—G. W. Wilson, Gastonia.

Mecklenburg—*January 10 (2); †February 7 (2); *February 21 (1); †February 28 (3); *March 27 (1); †April 3 (2); †May 1 (2); *May 15 (1); †May 29 (2); *June 12 (1); †June 19 (1); *July 10 (2); *August 28 (1); †September 4 (2); *October 2 (1); †October 9 (2); †October 30 (2); *November 13 (1); †November 20 (2).

Gaston—January 24 (2); *March 20 (1); †April 17 (2); *May 22 (1); †August 14 (1); *August 21 (1); †September 18 (2); *October 23 (1); †December 4 (2).

Fifteenth Judicial District

Spring Term—Judge G. S. Ferguson, Waynesville.

Fall Term—Judge Frank Carter, Asheville.

Solicitor—Hayden Clement, Salisbury.

Cabarrus—January 10 (2); April 24 (2); August 14 (2); October 30 (2).

Montgomery—*January 24 (1); †April 17 (1); †September 25 (2); October 16 (1).

Iredell—January 31 (2); May 22 (2); July 31 (2); October 23 (1).

Rowan—February 14 (2); †March 13 (1); May 8 (2); September 11 (2); †October 9 (1); November 20 (2).

Davie—February 28 (2); August 28 (1); November 13 (1).

Randolph—†March 20 (2); *April 3 (1); †July 17 (2); *September 4 (1); December 4 (2).

Sixteenth Judicial District

Spring Term—Judge H. P. Lane, Reidsville.

Fall Term—Judge G. S. Ferguson, Waynesvile.

Solicitor—Thomas M. Newland, Lenoir.

Cleveland—January 17 (2); March 27 (2); July 24 (2); October 30 (2).

Lincoln—January 31 (1); July 17 (1); October 16 (1); †October 23 (1).

Caldwell—February 28 (2); †May 22 (2); August 21 (2); November 13 (3).

Burke—March 13 (2); August 7 (2); †October 2 (2); †December 4 (2).

Polk—April 17 (2); September 18 (2).

Seventeenth Judicial District

Spring Term—Judge T. J. Shaw, Greensboro.

Fall Term—Judge H. P. Lane, Reidsville.

Solicitor—Johnson J. Hayes, North Wilkesboro.

Wilkes—†January 24 (2); March 13 (2); August 7 (2); †October 2 (2).

Catawba—February 7 (2); †May 8 (2); July 10 (2); October 30 (2).

Alexander — February 21 (1); September 18 (2).

Yadkin—March 6 (1); August 21 (1); November 27 (1).

Watauga—March 27 (2); September 4 (2).

Mitchell—April 10 (2); †July 24 (2); November 13 (2).

Avery—April 24 (2); †July 3 (1); October 16 (2).

Eighteenth Judicial District

Spring Term—Judge W. J. Adams, Carthage.

Fall Term—Judge T. J. Shaw, Greensboro.

Solicitor—Michael Schenck, Hendersonville.

Henderson—Jan. 10 (2); *March 6 (2); †May 29 (2); *October 2 (2); †November 13 (1).

McDowell—†January 24 (2); February 21 (2); July 10 (2); September 18 (2).

Rutherford—†February 7 (2); May 1 (2); †August 2 (2); October 16 (2).

Yancy—March 27 (2); †August 14 (1); October 30 (2).

Transylvania—April 17 (2); July 24 (2); November 27 (2).

Nineteenth Judicial District

Spring Term—Judge W. F. Harding, Charlotte.

Fall Term—Judge W. J. Adams, Carthage.

Solicitor—J. E. Swain, Asheville.

Buncombe—January 10 (3); †January 31 (4); †March 6 (3); April 3 (3); †May 1 (3); †May 29 (4); July 10 (3); †July 31 (3); †August 28 (3); September 25 (3); †October 23 (3); †November 20 (4).

Madison—February 28 (1); †Mar. 27 (1); †April 24 (1); †May 22 (1); August 21 (1); †September 18 (1); †October 16 (1) †November 13 (1).

Twentieth Judicial District

Spring Term—Judge B. F. Long, Statesville.

Fall Term—Judge W. F. Harding, Charlotte.

Solicitor—George L. Jones, Franklin.

Cherokee—January 10 (2); April 3 (2) August 7 (2); November 6 (2).

Haywood—January 24 (3); †May 8 (2); July 10 (2); September 18 (2).

Jackson—February 21 (2); †May 22 (2); October 9 (2).

Swain—March 6 (2); July 24 (2); October 23 (2).

Graham—March 20 (2); September 4 (2); December 4 (2).

Clay—April 17 (1); October 2 (1).

Macon—April 24 (2); August 21 (2); November 20 (2).

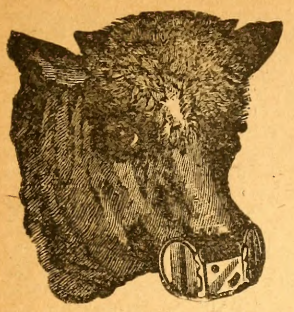
ANNUAL RECORD

Important Events in North Carolina, January 1, 1914 to September 30, 1915

Compiled by William H. Richardson, City Editor of The Raleigh Times.

1914

January.—1. First suit started under Torrens land system....Judge Junius Adams of Asheville police court exonorated by court of impeachment.... Charlotte suffers $100,000 fire....2. C. R. Thomas announces his candidacy for congress....Over 200 Shaw University students "cut" class because of dissatisfaction on account of a student's being dismissed for marrying.....3. Congressman Kent of California makes an address in Fayetteville advocating woman suffrage....4. Over 2,000 Western Carolina lumbermen put out of work on account of heavy snows....5. Paul Edgar Hubbell of Mars Hill announced to be winner of Cecil Rhodes scholarship at Oxford, England.....6. Many Shaw students suspended for "cutting" class. .....North Carolina Supreme Court moves into new quarters.....Spring term of North Carolina A. & M. College begins....7. George L. Linn of Marion killed by dynamite explosion at Whitney....Chas. S. Wallace of Morehead City announces for congress.... 8. State enters suit against express company for $22,000 back taxes.....9. Mrs. Nannie E. Huddle of Buncombe



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No. 3. For full grown animals and self-suckers .....**60 cents**
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sues railroad for $50,000 damages..... 10. Guilford commissioners sell old court-house and site for $150;000 to erect a new one....Jonas Oglesby sentenced to twenty years for wife murder...11. Raleigh Presbyterians launch big missionary campaign....12. Southern opens interstate freight rate fight. ....13. State Grand Lodge of Masons assembles in Raleigh.....14. Cold wave hits capital city with minimum temperature of 16....J .T. Alderman of Henderson elected Masonic Grand Master. ....15. North Carolina Federation of Women's Clubs goes on record as opposed to teaching sex hygiene....16. A. C. L. opens fight on freight rates....17. State School for Blind is sixty-eight years old....Oak Ridge visited by $35,-000 fire, destroying two main buildings at the school and a Methodist church. ....19. Lee and Jackson day observed in State-wide fashion.....20. Former Governor Glenn announces he is not a candidate for the United States Senate. ....21. Raleigh merchants favor street bonds.....Secretary Redfield invited to address Raleigh Chamber of Commerce. ....22. A motion picture man of Greensboro is haled into court on the charge of showing immoral pictures. ....23. Raleigh citizens determine to prosecute Seaboard Air Line for alleged violation of anti-shipment laws regarding liquor....Dead body of Mrs. William Lynch found at Wendell....27. Jim Wilson, slayer of Mrs. William Lynch, is lynched near Wendell..... Governor Craig favors resumption of athletic relations between University and A. & M.....28. Worth Saunders arrested as an accomplice in Lynch murder and rushed to Raleigh for safe-keeping.....29. Charlotte selected as next meeting place of Teachers' Assembly.....30. Four passengers injured in Seaboard-A. C. L. collision at Pembroke.....Eight-year-old son of Clarence Davis accidentally shot at Henderson.

February.—1. D. T. Johnson, prominent Raleigh merchant of State-wide reputation, dies.....2. Fifty-three take law license examination.....3. A $75,-000.00 fire in Winston-Salem.....4. 4. Twelve thousand dollar fire at Four Oaks....5. Founders' day celebrated at Meredith College....Announcement in THE TIMES that new $100,000 gas plant is to be erected in Raleigh.... Winter short course starts at A. & M. .....Annual report of State Fair is made.....6. Death of Charles St. John, well-known Hendersonville hotel owner.....7. Death of the Rev. J. L. Bennett, Baptist minister at Morrisville. N. C.....9. State insurance investigation starts....W. J. Hinton, prominent Milton farmer, commits suicide....10. Dr. W. H. Wooten of Davidson killed by Monroe Jetton....Roland M. Joyner of Farmville shoots himself in a Richmond hotel....11. Dr. E. C. Branson accepts place on University faculty.... 12. B. L. Duke gives site for tuberculosis hospital in Durham....13. North Carolina Social Service Conference meets in Raleigh.....Melba-Kubelik concert in Raleigh draws thousands. ....16. H. W. Gudger wins in primary for postmaster at Biltmore.....Ira M. Hardy, Superintendent of School for the Feeble-Minded, sues the Morehead City Coaster for alleged libel.....Dr. C. Banks McNairy of Lenoir elected Superintendent of School for the Feeble-Minded over Dr. Hardy....18. Tri-State Medical Association convenes in Wilmington....20. W. C. Hammer appointed United States attorney for Western North Carolina District..... 21. Monroe Jetton is acquitted of the murder of Dr. W. H. Wooten of Davidson.....23. North Carolina Pythians celebrate golden jubilee....President Fairfax Harrison of the Southern Railway makes his first visit to North Carolina.....24. United States Court decides in favor of Goldsboro in suit against Coast Line Railway....Preston Lyerly killed by robbers at Barber Junction....25 North Carolina visited by heavy snow....26. Alonzo Weldon, drawer bridge-keeper of Kinston, steps off the bridge accidentally during a storm and loses his life....27. Suit for

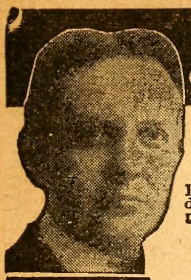
$80,000 started in Cumberland against Adam McArthur to collect bonds held by the Bank of Commerce & Trust, Richmond, Va.....28. Corporation Commission orders the Southern Railway to refund charges on shipment of furniture in this State.

March.—1. Baptist auditorium at Ridgecrest demolished by storm..... Gale sweeps Eastern Carolina coast.... Wake county sells $250,000 bond issue for court-house.....Hayden Clement made solicitor in Fifteenth District.... 3. Ralph Warren, lineman, accidentally electrocuted in Burlington.....Louisburg Chamber of Commerce organized. .....Fire destroys Jenkins Memorial Methodist Episcopal Church in Raleigh....5. R. W. Cobb electrocuted according to law in State Penitentiary for murder....9. Durham takes steps to have a fair....Fred A. Hull resigns as bank examiner....10. Thomas D. Warren is elected State Democratic Chairman and June 17 set as the date for the convention at Raleigh.....12. V. L. McArthur, Clinton postmaster, dies.....13. Methodist Mutual Fire Insurance Company organized in Statesville.....14. Announcement made that boat line is to be established between New Bern and New York....17. Baptist State Laymen's Convention meets in Durham.....18. Chinese educational commission visits North Carolina A. & M. College.....20. High School debates held in 150 North Carolina towns.... 2. Globe Bakery of Wilmington destroyed by fire; loss, $15,000.....24. Durham visited by the worst fire in its history; loss, $1,000,000.00.....Textile building at A. & M. College destroyed by fire....25. Date of Democratic Convention fixed for June 4.....26. Contract awarded for rebuilding A. & M. College textile building.....30. Movement launched at Lenoir to build railroad to Blowing Rock....13. Randleman postoffice robbed of $1,000 in stamps and money.

April.—2. James M. Gudger assumes Asheville postmastership....5. North Carolina Society of Cincinnati meets in Raleigh....6. James C. McRae of Fayetteville appointed referee in bankruptcy...Norfolk Southern installs through freight service between Charlotte and Norfolk.....Increase reported of $7,000,000 in State banks....8. City of Wilson votes favorably on gas franchise....9. Announced that Asheville would have new $250,000 sanitarium. ....11. Prof. B. F. Sledd of Wake Forest receives appointment for Kohn scholarship....13. Five thousand farmers attend rally at Durham....15. Raleigh votes $100,000 bonds for street improvements; vote, 1,020 to 158....17. Dr. J. Reitzel of High Point killed in automobile accident....20. A. M. Stack resigns as solicitor in Thirteenth District....High Point has $60,000 fire.... 21. Durham votes $500,000 water-works bonds....23. First shipment of strawberries from Wilmington district..... 24. Equal suffrage league formed in Raleigh.....27. Nineteen persons injured in A. C. L. wreck at Contentnea. ....29. State Convention Daughters of Liberty meets in Salisbury.

May.—1. Vanderbilt will probated in Asheville....2. John Ross, serving a term for murder in Cleveland county, escapes from State Prison in Raleigh. ....North Carolina Chemical Society concludes annual session in Raleigh. ....3. New Bern suffers $10,000 fire.... 4. Herbert L. Austin, High Point bank cashier, takes his life at Hildebran.... 5. State Federation of Women's Clubs meets in Fayeteville....Sixty mile gale visits Raleigh....8. Women's Clubs choose Goldsboro as the next meeting place....9. Three hoboes killed in Southern wreck at Hillsboro....10. Deputy Sheriff D. I. Talbert shot to death at Badin by convict guards.....11. Miss E. True Worthen of Charlotte killed by automobile in Atlanta, Ga.....12. State Bankers' Association meets in Raleigh....Charles H. Hix resigns as president of the Norfolk Southern.... 14. North Carolina mayors met in Charlotte....Jas. H. Young announced president of Norfolk Southern.....15. J. H. Pastorfield of Elizabeth City commits suicide....16. Sylvan baseball team wins North Carolina High School champinship.....17. Church of Good Shepherd, which cost $75,000, opened at Raleigh....18. Safe blowers wreck the store of T. G. Baird at Asheville.... 19. Episcopal convention meets in Raleigh....Wilmington defeats $200,000 bond issue....Grand Lodge of Odd Fellows meets in Durham....20. Vice-President Marshall guest of Charlotte. ....Mrs. Eliza A. Jones of Wayne county suicides after a quarrel with her husband....22. Central school burns at Gastonia; loss, $40,000....23. One hundred and twelfth commencement at Salem College....26. Judge Oliver H. Allen renominated....27. Judge C .C. Lyon is renominated....Hon. N. B. Broughton of Raleigh dies in a Baltimore hospital...28. State Nurses' Convention meets in Durham....Scottish Society meets in Fayetteville.....29. Tenth Congressional Convention meets in Waynesville—Farncis P. Venable resigns as president of University of North Carolina.

June.—John H. Small nominated for ninth term in congress from first district.....2. Edward K. Graham elected president of the University of North Carolina.....3 Fourth district congressional convention nominated E. W. Pou for Congress by acclamation.... George E. Hood nominated for congress from the third district at Goldsboro.... Woodward W. Duke of Durham drowned when automobile fell into stream in Utah.....4. Democratic State Convention met in Raleigh....Lee S. Overman



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Two Sales a Day—$300.00 a Month

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That's what you should get—every month. Needed in every home, badly wanted, eagerly bought. Modern bathing facilities for all the people. Take the orders right and left. Quick sales, immense profits. Look at these men—Smith, Ohio, got 18 orders first week; Meyers, Wis., $250 profit first month; Newton, California, $60 in three days. You should do as well. 2 SALES A DAY MEANS $300 A MONTH. The work is very easy, pleasant, permanent, fascinating. It means a business of your own.

Little capital needed. I grant credit—Help you out—Back you up—Don't doubt—Don't hesitate—Don't hold back—You cannot lose. My other men are building houses, bank accounts, so can you. Act then quick, SEND NO MONEY. Just name on penny post card for free tub offer. Hustle!

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re-nominated for United States Senate. ....8. Progressives and Republicans unite in tenth congressional district. ....Grand Lodge, Knights of Pythias, meets in Durham....Miss Sue May Kirkland, lady principal of State Normal, dies in Raleigh..9. Confederate veterans meet for reunion in Raleigh. .....10. Monument given by Ashley Horne to women of Confederacy unveiled in Capitol Square at Raleigh. ....11. State B. Y. P. U. convention meets in Raleigh..15. Forty thousand dollars appropriated by Federal government for good roads in North Carolina....State health officers meet in Raleigh....16. North Carolina Medical Society meets in Raleigh and passes resolution declaring alcohol is a harmful drug which can be eliminated from practice....19. Attorney-General Bickett asks Federal government to set aside sale of C. F. & Y. V. Railroad.... 20. Dr. Henry T. Bahnson of Winston-Salem elected president of the Southern Railway surgeons in session in Washington, D. C.....Over four hundred teachers are enrolled at the University summer school.....21. Special train leaves for Chicago, carrying North Carolina delegation to Sunday-school convention....23. State veterinarians meet in Wilson...Winston-Salem votes half million dollars for municipal improvements.....24. State Press Association convenes at Wrightsville Beach. ...25. State Press Association endorses State-wide primary....26. Democratic Executive Committee meets in Raleigh and names Thomas D. Warren of New Bern chairman and J. R. Collie of Franklin county secretary.....29. State Bar Association meets at Wrightsville. ....Freight wreck on Southern near Salisbury; one hobo killed.

July.—Fire Chief J. H. Wallace and Capt. William R. Glenn of Charlotte killed by dynamite explosion at a conflagration.....3. North Carolina Society of Osteopaths meets in Raleigh.....4. Daniel Boone trail tablet unveiled in Salisbury...Annual convention of rural letter carriers convenes in Burlington. ....5. Rev. G. H. Detwiler, a leading clergyman of the M. E. Church, South, dies in Asheville....6. Thirty-eight dentists receive licenses from State Board....7. Hardware association of two Carolinas in session at Raleigh.... 8. North Carolina Building and Loan League meets at Wrightsville.....9. Freight Rate Association in Asheville perfects plan for organization....10. H. B. Varner elected president of Good Roads Association in session in Durham....11. Governor Craig visits Camp Glenn near Morehead.....14. Severe rainstorm visits Raleigh; rainfall, three inches in three-quarters of an hour; negro boy drowned in storm sewer..... 15. A. H. Boyden nominated and confirmed for postmaster at Salisbury.... Wake Forest trustees re-organize medical department....22. Raleigh Rotary Club organized....31. Increase in salary announced for 232 rural letter carriers in North Carolina.

August—Call issued for State Republican Convention to meet in Raleigh on August 20....4. J. D. McNeill re-elected

head of State Firemen's Association at Winston-Salem meeting....5. One hundred and seventeenth annual session of Friends at Guilford College....Acting Governor Daughtridge appoints delegates to Southern Cotton Congress to meet in Washington....Corner-stone of Holy Trinity Lutheran Church at Raleigh laid....8. Wireless station at Beaufort picks up French message.... 9. Henry Weil, prominent Goldsboro citizen, dies....1. Joseph G. Brown of Raleigh elected head of National Currency Association of North Carolina. ....13 Col. J. N. Craig of Reidsville dies....14. Governor Craig issues proclamation and files special commission railroad rate report to go into effect October 12....Republican and Progressive conference held in Greensboro. 19....Boys of State Corn Club meet in Raleigh....20. Republican convention meets in Raleigh.....Judge Peebles cites Goldsboro editors to appear on charge of contempt.....23 .Bishop Strange dies in Wilmington.....25. Farmers of State Convention meet in Raleigh...27. Governor Craig calls cotton conference to meet in Raleigh.... 31. Ninety-eight applicants for license to practice law on examination, including one woman, Mrs. Lillian Rowe Frye, of Bryson City.

September—1. Meeting in Raleigh of State-wide interest to devise plans for saving the cotton crop....Democratic Chairman Thomas D. Warren opens headquarters in Raleigh....Supreme Court presented with portrait of the late Charles F. Warren, by Lindsey C. Warren of Washington, N. C., and his son....5. Dr. Henry Jerome Stockard, author, poet, and former president of Peace Institute, dies in Raleigh....7. Labor Day exercises throughout State. ...8. Annual banquet of Raleigh Chamber of Commerce, with President Harrison of the Southern, President Young of the Norfolk Southern and other big railroad representatives present. Alex. Webb elected president....9. Carolina League closes season, Winston-Salem winning pennant....11. Farmers' Union Council urges aid to cotton farmers.... 15. Kennedy Home, eastern branch of Baptist Orphanage, formally opened in Lenoir county, near Falling Creek.... 16. State Sunday School Convention at Winston-Salem.....21. North Carolina delegation off for Washington in the interest of legislation to relieve the cotton situation....23. One hundred granite workers strike at Mount Airy. ....26. Bryan speaks for Gudger in Asheville.....Corporation Commission announces North Carolina banks are not hoarding money.....27. Solomon Weil, prominent Goldsboro citizen, dies in New Hampshire....28. Governor Craig issues proclamation for community service week.

October—State Board of Agriculture appropriaes $1,000 for division markets of experiment station....2. Two hundred and fifty bales of cotton burned at Raeford....Matthew H. Carr of Pitt county fatally injured by being thrown from buggy....Southern wants to take off thirteen trains....3. A & M. College observes twenty-fifth anniversary. ....W. L. Cranford, Greensboro, kills himself, leaving bride of three months. ....4. Prayers for peace offered in churches at request of President Wilson....6. Durham county fair opened with address by Governor Craig..... Delegation of Southern Railway lawyers ask Corporation Commission to curtail order for improvements..... State Board of Health meets in Raleigh....7. Corporation Commission accedes to request of Southern in view of depressing conditions....8. Rev. Thomas C. Darst elected to succeed Bishop Strange in diocese of East Carolina....12. One hundred and twentieth anniversary of University of North Carolina; address by Commissioner Claxton and other big events....13. North Carolina Division, United Daughters of the Confederacy, meets in convention in Raleigh....14 .Directors of National Chamber of Commerce visit Raleigh on Southern tour....Mrs. R. E. Little of Wadesboro elected president of Daughters of Confederacy....16. Senator John H. Bankhead makes a cotton address in Raleigh....20. State Fair opens at Raleigh....Death of Alston Grimes of Pitt county, brother of Secretary of State J. Bryan Grimes.... 21. Governor Craig appoints commitee for relief of Belgians....22. Capt. E. J. Parrish of Durham elected president of North Carolina Agricultural Society.... 23. Bankers, in session in Raleigh, approve Wade cotton loan plan.....26. Railroad representatives appear before Corporation Commission asking withdrawal of special commodity rates. ....27. Presbyterian Synod meets in Hickory....28. Mr. James Southgate dies in Durham.

November—2. D. A. R. Convention meets in Durham....3. General State election; Democrats elect nine Congressmen, Republicans elect one, J. J. Britt defeating J. M. Gudger in the Tenth District; Lee S. Overman elected Senator; E. L. Travis, Corporation Commissioner; Senate, 43 Democrats, 7 Republicans; House, 96 Democrats, 22 Republicans, 2 Independents; constitutional amendments all defeated by majorities ranging from 3,000 to 17,000....4. Dr. A. W. Mangum. professor at the State University, dies....Caleb Osborne made Oxford postmaster....8. Dr. A. D. McDonald dies in Wilmington....Frank Seaman burned to death under automobile at New Bern....9. North Carolina wins boundary dispute with Tennessee....10. Equal Suffrage Convention, first of its kind in North Carolina, meets in Charlotte....11. Western North Carolina Methodist Con-

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ference meets at Shelby....Son, Locke, Jr., born to Governor and Mrs. Craig. ....12. Receiver named for Grandin Lumber Company and Watauga and Yadkin River Railroad....Governor issues Thanksgiving proclamation....13. Confederate monument unveiled at Greenville....15. Chief Justice Clark completes twenty-five years' service on the bench....Thirty-five thousand dollar fire at Goldsboro....16. Cape Fear Oil Company, Wilmington, burns; loss, $40,000....17. Winston-Salem has $85,-000 fire....18. State Farmers' Union meets in Greenville....Winston-Salem suffers second fire; loss, $140,000..... Methodist Conference meets at Washington....19. Wake county A. & M. alumni organizes in Raleigh....21. Raleigh Iron Works gets $100,000 contract to make projectiles for navy.... 22. Whiteville suffers $40,000 fire....24. Bust of William Gaston unveiled in state administration building at Raleigh...Fire insurance legislative committee reports to Governor, stating rates are too high....25. Teachers' Assembly meets in Charlotte with 1,400 in attendance....26. Martin H. Holt dies at Oak Ridge home....30. Wayne's new court-house dedicated.

December—1. North Carolina Literary and Historical Association meets in Raleigh....2. Tablet to O. Henry unveiled in administration building at Raleigh....3. Fifteen moonshiners sent from Raleigh to Federal prison in Atlanta....5. John T. Oliver, editor of Reidsville Review, dies suddenly....6. Elks' memorial service held throughout the State....7. Baptist State Convention meets in Raleigh....8. C. H. Durham elected president Baptist Convention....9. Death of John W. Brown, prominent Raleigh undertaker....10. Report of Commissioner Graham shows 44,260,824 pounds of tobacco were sold in North Carolina during November.... 11. Whiteville decides to have a white way and High Point passes a curfew law....12. Raleigh High School football team makes a record, defeating Asheville 117 to 0 at Chapel Hill....13. C. T. Tsai, Chinese railway official, dies in Asheville....15. Portrait of Colonel Thomas S. Kenan presented to the Supreme Court....Southern Surgical and Gynecological Association meets in Asheville....18. Wendell lock-up and town hall burned; loss, $15,000....19. Second annual corn show opens at Hendersonville....20. Raleigh Episcopalians pledge $10,898 for missions....21. Rev. L. P. Howard, pastor of Durham Memorial Methodist Church, killed by train at Kinston....23. W. C. Maxwell, former mayor of Charlotte, dies....25. A. B. Van Buren, prominent Wilmington lawyer, dies....26. Rev. H. T. Gregory, prominent Episcopal clergy-

man, dies at Southern Pines.....27. Bryan closes deal for home on Sunset Mountain, Asheville....29. North Carolina Orphanage Association organized in Raleigh....31. State Treasurer Lacy transmits to Governor Craig report showing no floating debt and balance on hand of $21,876.47.

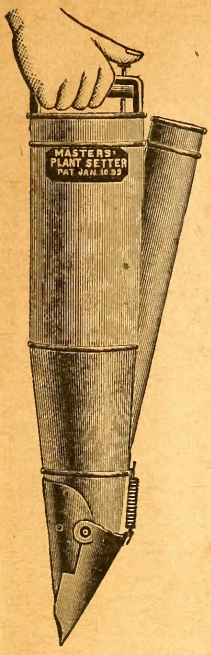
1915

January—1. City of Wilson sends $300 to the Belgians....Rev. John N. Cole, Superintendent Methodist Orphanage, dies in Charlotte...Treasurer Lacy reports balance in State Treasury of over $21,000...2. Report of 61,080 births in North Carolina in 1914....4. Durham ministers go on record as favoring improvement in marriage laws....7. Governor Craig sends biennial message to legislature....University of North Carlina begins springs term....8. Dr. Chas. Herty of Chapel Hill elected president American Chemical Society.....9. Two thousand five hundred dollar fire in Dunn, James Marangales being burned to death....Teachers' Training School for agricultural workers meets in Raleigh....Republicans from all over the State meet in Raleigh....13. Anti-Saloon League meets in Raleigh....Craig makes appeal for forests of State.... 15. President Alderman of University of Virginia addresses House of Representatives....Reception to General Assembly at Executive Mansion brilliant event....16. Senate passes bill allowing women to be appointed notaries.... Death by shooting of M. T. Norris, prominent Raleigh citizen....18. Movement pushed for organization of Associated Charities in Durham....State Y. M. C. A. meeting in progress in Winston-Salem....19. Masonic Grand Lodge convenes in Raleigh....20. One thousand students reported at Chapel Hill. ....21. Portland Ned, nationally notorious bandit, in Federal Court in Raleigh, sentenced to penitentiary....26. State-wide primary bill is introduced into the General Assembly....27. North Carolina Social Service Conference opens in Raleigh....30. W. J. Bryan addresses Social Service Conference.... A. W. McAlister of Greensboro chosen President Social Service Society.

February—2. Dr. Anna Howard Shaw, suffrage leader, speaks in Raleigh before legislative committee and in Raney Hall....3. Statistics show Wake led in births in 1914....4. Senate repeals "long and short haul" clause....5. House votes down Senator Nash's bill to simplify deeds....7 .Durham suffers $25,000 fire....Bart M. Gatling becomes postmaster at Raleigh after long contest....16. Big gathering of Presbyterian laymen in Charlotte....18. Carter-Abernethy squabble brought to the floor of the House of Representatives....19. Flying Squadron, temperance organization, visits Raleigh....North Carolina Peace Society meets in Raleigh....24. Dr. Charles E. Brewer elected president of Meredith College....27. Speaker of House Emmett R. Wooten dies following automobile accident.

March—3. Samuel L. Rogers named director of the United States Census Bureau....5. Senate passes substitute measure for anti-shipment law, allowing one quart of whiskey to be received a week; later amended so as to allow a quart every two weeks and passed. ....9. General Assembly adjourns 1915 session....13. Trinity baseball schedule is announced..15. Prof. Charles Wesley Bain dies at Chapel Hill....17. Former President Taft lectures at the University of North Carolina....19. Former President Taft guest at Durham banquet....Two prisoners, Harrison Hayden and Manuel Byrd, escape from State's Prison....21. Peace Sunday observed in Catholic churches throughout State...22. Raleigh city bonds amounting to $57,000, sell for premium of $2,-628.84....24. Mrs. "Stonewall" (T. J.) Jackson dies in Charlotte....Sudden death in Raleigh of George W. Norwod of Deparmtent of State....25. Carter-Abernethy hearing in progress in State Capitol....26. Raleigh High School debaters defeat representatives of Charlotte and Greensboro in triangular contest....31. State Highway Commission meets in Raleigh.

April—2. Blizzard starts which puts all electrical devices out of operation in Raleigh, cutting city completely off from communication with the outside world ;damage many hundreds of thousands of dollars; takes city weeks to get over ill-effects....Raleigh politicians hold mass-meeting to plan to remove city administration, which won later by heavy majority....Day observed in churches as Good Friday.... North Carolina Library Association meets in Raleigh...3. No news received in Raleigh from anywhere, on account of storm; wires all down....4. Easter Sunday duly observed....5. Wake Forest defeated in Easter Monday game by A. and M....6. Seaboard boiler shops burned at Portsmouth....7. Governor Craig appoints fish commissinn....7. Temperature in parts of North Carolina reaches 78, five days after heavy blizzard, when it dropped to freezing point. ....9. Wake County school commencement featured by parade of ovr 6,000 children....14. Supreme Court declares Davidson county's $300,000 road bond issue valid...15. Wilson has big Chamber of Commerce banquet of State-wide significance....17. First Vice-President Alexander Boyd Andrews of Southern Railway dies at his Raleigh home.... 20. Dr. J. W. Nowell of Wake Forest elected President of State Chemical Society....21. Dr. Edward K. Graham inaugurated President University of N. C. ....Ex-Congressman John M. Faison dies suddenly at home in Faison.... 22.—Series of robberies in Zebulon.... State Baraca-Philathea Convention



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opens in Tabernacle Baptist Church, Raleigh....26. Goldsboro chosen as 1916 meeting of the Baraca-Philathea Convention....29. Henry W. Miller, North Carolinian, becomes vice-president of Southern Railway....30. Investigation commitee files report rebuking Judge Carter; no intimation of impeachment.

May—4. Contract is let for new dormitory at A. and M. College....7. Mrs. Thomas Lingle of Davidson elected President of Federation of Women's Clubs at Goldsboro meeting....8. Hon. Fred A. Woodard dies in Wilson..10. Observed throughout North Carolina as Confederate Memorial Day....18. Secretaries of Chambers of Commerce of State meet in Raleigh to talk co-operation....Prof. D. F. Giles of McDowell named superintendent of Wake schools. ....20. Anniversary of signing of the Mecklenburg resolutions....24. Secretary of Agriculture Wilson addresses large audience at A. and M. College. ....26. Big school rally in Wilmington; 5,000 in parade; address by Secretary Daniels....30. Veterans of Blue and Gray join in celebrating National Memorial Day in Raleigh and other points, Commissioner of Agriculture W. A. Graham being speaker at Raleigh.

June—2. University of North Carolina confers LL.D. degree on Craig, Simmons, and James Sprunt....7. Wake court-house and jail sold; Epworth League Conference opens in Hamlet. ....14. North Carolina Association of Public Health Officers meet in Greensboro....Southern Publishers' Association in session in Asheville..15. George Paschal killed by train at Contentnea. ....North Carolina Pharmaceutical Association in session in Durham....16. North Carolina Municipal Association convenes in Asheville....17. North Carolina Medical Society, in session in Greensboro ,chooses Durham as the next meeting place....17. Ex-Governor Thomas J. Jarvis passed away at his Greenville home....22. Over 600 reported enrolled at University Summer School, Chapel Hill....22. Anti-typhoid campaigns on throughout State, treatment being administered free at dispensaries....23. Elks gather in Charlotte for big convention....25. Governor Craig lends official endorsement to plan to organize State business interests to advertise North Carolina....29. State Geological Board meets in Raleigh....30. Durham chosen as meeting place for North Carolina Farmers' Union, November 16-18.

July—1. James H. Cowan of Wilmington elected president North Carolina Press Association at Montreat.... Murphey graded school at Raleigh partly destroyed by fire....6. Wilson votes $250,000 bonds for public improve-

ments....7. John Paul Jones Association of Halifax is chartered....8. Willie Bell electrocuted at the States' Prison for the murder of B. N. Mann, a Durham merchant....Annual meeting of stockholders of North Carolina Railroad held in Greensboro....9. Charles B. Abt, a Raleigh miser, found dead in his room; foul play suspected, as dead man had thousands of dollars to his credit; long investigations followed, several arrests were made, but no convictions secured....14. Judge Peebles, holding Wake Court, rules anti-shipping law cannot prevent persons from geting liquor for personal use....Retail jewelers of State in session in Durham, elect Frank Jolly of Raleigh president...15. Jewelers choose Greensboro as meeting place for 1916....Mrs. John Mayner killed by freight train between Moncure and Merry Oaks....16. Kinston board of aldermen decides to spend $40,000 for improving electric light station....17. Pilgrim Jones, slayer of Tom Clegg, after wandering throughout the eastern section of the United States, lodged in Raleigh city jail...Night of 17th hottest of the year in North Carolina, minimum being 77 degrees....25. George Hollingsworth d Max H. Jordan, both of Raleigh, ned in surf at Ocean View, Va.... Woodall, prominent Smitheld citi- d....27. Judge Oliver H. Allen, t Oxford, declares Durham's orks bonds invalid.....23. An- ement of wonderful reduction in n rate from typhoid in Durham.... D .H. Small, Morrisville, in test case, eceived judgment for $200 against Register of Deeds Wood of Wake for selling marriage license to daughter under age....29. Ginners' meeting in Raleigh proves a frost.....31. S. A. Woodard of Wilson dead.

August—3. Halifax county reports over 2,000 vaccinated against typhoid. ....5. Colored Odd Fellows announce plan to erect Grand Lodge building to cost $75,000....6. Edmund G. Harrison, prominent planter near Elizabeth City, killed by wagon....7. Third Regiment reports largest crowd in history in camp at Morehead....Luther McCall at Concord shot and killed by J. A. Tremble....Four persons drowned near Wilmington, they being Dr. Morris Caldwell, C. S. Caldwell, Dr. J. Henry Bornemann, and Chief Engineer Warwell of German steamer Nicaria....9. E. C. Duncan returns home after illness and operation in New York....Firemen arrive in New Bern for State Tournament, which will meet in Raleigh in 1916—10. Rotarians from Richmond, Norfolk, Asheville, and Wilmington visit Raleigh....11. Colored Odd Fellows hold Grand Lodge meeting in Raleigh....16. Concord suffers $30,000 fire. ....Ivan Johnson, struck by ball, dies at Rex Hospital....Rabbi Louis Brav f McKeesport, Pa., accepts call of Bethel El Temple, Raleigh, to become its pastor....18. Body of Leo Frank, victim of Georgia mob, passes through North Carolina, en route to New York. ....21. Announcement made that J. B. Duke is to make annual gift of $35,000 to North Carolina Methodist Conference....22. Funeral of Mrs. Julian S. Carr at Durham....Mrs. Luther Stone and baby killed on grade crossing at Kittrell....23. Governor Craig returns to Capital City from summer stay in Asheville...23. Miss Fannie E. S. Heck, head of Southern Baptist Missionary Union, dies at Raleigh home.

September—1. R. L. Gray becomes editor-in-chief of The Raleigh Times.... Rev. Livingston Johnson, Corresponding Secretary Baptist State Mission Board, accepts pastorate of First Baptist Church of Rocky Mount, to assume duties January 1.....3. Charles Trull electrocuted for murder of Sidney Swain, Charlotte merchant....4. R. O. Everett of Durham named chief marshal 1915 fair....4. State Tax Commission reports, showing incease in assessments from 5 to 35 per cent....7. Raleigh Times celebrates fourth anniversary of present management with big banquet....8. Secretary W. S. Rankin of North Carolina Board of Health speaks at national meeting in Rochester....10. Howard Adams of Sanford found dead in woods; death resulted from shot-gun wound, which went off while he was hunting grapes....14. Raleigh votes $100,000 bonds for school improvements....20. Raleigh Chamber of Commerce's annual banquet; W. P. G. Harding and United States Senator Smith of South Carolina speakers.... 21. Durham has big parade in connection with fair...22. Mrs. Beulah Hoover of Weaverville killed in automobile accident....Wilmington city officials indicted on charge of election fraud.

Hard Riding

A traveler in the dining car of a Georgia railroad had ordered fried eggs for breakfast. "Can't give you fried aigs, boss," the waiter informed him, "lessen you wait till we stop."

"Why, how is that?"

"Well, de cook he says de road's so rough dat ev'ry time he tries to fry aigs dey scramble."

Only a Neutral

"Why don't you organize with us Turks and Bulgarians and Servians to demand your rights in the United States"

"I haven't any special rights in the United States," responded the other quietly. "I was born here."

The Result

For forty days we fast,
And all our feelings master.
For forty days are fast—
And after that are faster.

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